The ZENITH



at

KASIDIH HIGH SCHOOL

(Affiliated to Central Board Secondary Education, New Delhi) (School is affiliated to CBSE till 31st March 2026)



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Core Committee



Mission

Vision

The School aims to be a happy learning centre that nurtures innate potential of every student, so that he/she becomes a responsible citizen.



To promote in our student academic excellence, leadership skills and all round development.



Values

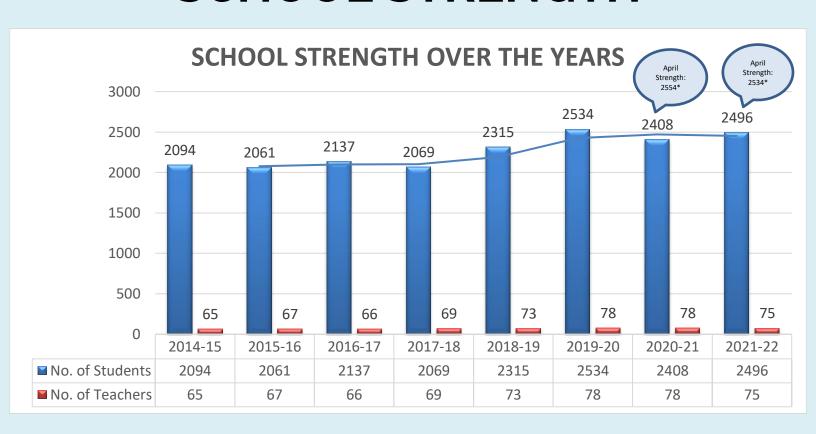
- Love and concern for others
- Friendliness and cooperation
- Truthfulness
- Respect for all
- Discipline and self control
- Responsible citizenship
- Care and concern for the environment



Profile of KASIDIH HIGH SCHOOL

CATEGORY	TOTAL
Principal	01
Vice-Principal	01
Coordinators	02
Teachers	74
Activity Teachers	02
Office staff	05
Sub staff	06
Sub staff under "Gania Devi"	08
Students	2496
Classes offered	LKG to XII
No of class rooms	57
No of Smart classes	05
No. of Computer Lab	02
No. of Science Lab (Phy+Chem+Bio)	03

SCHOOL STRENGTH





Message From the Principal

I commend the Editorial Team for bringing out the first edition of the e-magazine.

"Education breeds confidence. Confidence breeds hope. Hope breeds peace." Confucius

Education prepares for tomorrow. And, at KHS we know that the future of the world is in the classrooms. Today, education has become a shared commitment between dedicated teachers, motivated students and enthusiastic parents with high expectations. We at KHS not only aim at academic excellence but also motivate our students to be lifelong learners, critical thinkers and global citizens. It is for this commitment and realization of goals that KHS has carved its niche not only in the steel city today but also internationally through its collaborative learning alliance with schools abroad.

The parents of KHS students have entrusted the school with the task of transforming a toddler into a man or woman of tomorrow's society. The seeds of character are sown at home and nurtured at school. Therefore, parents should be living examples of values they wish to see in their ward. The school can do little for students whose parents give bad example or teach contradictory to what is taught in the school. Therefore, it is expected that school and home, work in unison to develop a desirable strength of character in the child. Let us together nurture individuality, character, wisdom and humanism in our children. Let us equip them to face challenges of tomorrow's world armed with education and strength of character. Let us make each child of KHS a citizen of the world.

-Mr. Francis Joseph

Vice-Principal

Albert Einstein said, "Education is not about learning facts but training young minds to think." There is a big difference between cramming up facts and learning them so that they can be applied in productive ways. At Kasidih High School, we try to work holistic development of our towards students by providing them the tools and experiences that encourage our students to think. The aim is to create empowered minds so that students are able to decide what is good for them, differentiate right between and wrong, choose opportunities that help build them up and enable them to live in harmony with all existence. As the Vice Principal, I am delighted that the school's values align with my own personal values, including the importance of trust, respect, innovation and a sense of community.

Once our science teacher shared an experience with me. He was walking on a busy road one day when two boys ran to him and touched his feet. Mildly startled, and thinking it to be a case of mistaken identity, he was about to inform them of their mistake, when they identified themselves as former students of Kasidih High School who were then pursuing M.Tech. degree and wanted his blessings. That so perfectly embodies the character of our school; developing minds that grow up into enlightened human beings who achieve success yet are firmly grounded on earth. That is what true education is all about.



Mr. Rakesh Pandey Vice Principal

With Best Wishes!

Sr. School Co-Ordinator



Mrs. Barnita Basu Sr. School Co-Ordinator It was John F. Kennedy who said that change is the law of life and that those who look only to the past or present are certain to miss the future. Fast forward five decades, and few of us could have imagined the rate of digital transformation that has taken place since the beginning of 2020, when the global pandemic forced us to redefine almost every aspect of our lives, especially adapting and adjusting to the metamorphosis in the educational ecosystem.

The changes wrought by the current crisis has brought a paradigm shift in the role of 21st Century educators- from imparting wisdom to a facilitator, developing young individuals as future-ready citizens- proactive, equipped with life skills, and building a better world. Creativity, a core life skill is nurtured from an supports academic early age it as performance and helps uncover various talents in children. Herein the educative value of school magazine comes to the fore. I deem it a great joy and applaud the coordination and efforts behind the creation of our school magazine. With committed and dedicated teachers, caring and co-operative parents as collaborators in the pedagogical journey, KHS is bound to launch into an orbit of excellence and open new vistas in years to come.

My Best Wishes to the Editorial Board for flagging off the 1st edition of our E-magazine. I look forward to read the upcoming issue with utmost excitement.

Best Wishes!

Jr. School Co-Ordinator

The KHS family has strived towards the success story of present times as a result of the unmatched efforts and commitment shown towards the purpose of education and moral upbringing of young minds. Over the years, together we as teachers and colleagues have developed a symbiosis with pupils, their parents, the school our management and the staff, to continuously encourage and work towards a future of our expectations. We believe in collective success and teamwork as some say T.E.A.M stands for "Together Everyone Achieves More". As the guardians and mentors of our future generations, we take pride in our responsibility to walk with our students towards their full potential and make their memories positive along the journey. The support and dedication of the JEM foundation enables us to provide an environment of opportunities and growth, which is rewarded by the recognition of our students and their teachers, year after year. It is important for us as educational institutions to cultivate an environment of genuine curiosity for science as well as literature for the holistic development of the young gentle minds under our care.

Cultivate humor, thou shall then not perish in the gloom of life. Rise, Shine and Smile.



Mrs. Reeta Mishra Jr. School Co-ordinator

With Warm Regards!

Editor-in-Chief

An idea can be born anywhere and this idea was a thought that devised an action with an appeal to our imagination. The Zenith is the very illustration fueled by passion, aspired by inspiration, brimming with imagination, hope and knowledge, intricately detailed with intellect and dedication, cherished with grace of conscience and embraced with soul. The Zenith foundation was more than abstract! Being envisioned, The Zenith is no longer an idea. It was a perception that was waiting to be acknowledged by one's perspective and that is when the editorial team came into action. It is meant to be a very indigenous approach which motivates KHS' conscience towards the pursuit of excellence.

To sustain in today's competitive world, 'information', is the keyword to proceed forward with. With regard to this magazine will certainly be the means to sense, to generate and to interpret information within KHS fraternity, as well as its counterpart, that is, the globe. In this intended course of our journey, we summon you to anticipate and appeal you to articulate and make this journey complete. We heartily extend our thanks to the whole publication committee whose relentless devotion and puissant effort made us able to impart a stature to the publication.

Wish you all a Happy Reading!!

With optimism, aspiration and reverence.



Paulami Banerjee







Since the early 1600s, the English language has had a toehold on the Indian subcontinent, when the East India Company established settlements in Chennai, Kolkata, and Mumbai, formerly Madras, Calcutta, and Bombay respectively. The historical background of India is never far away from everyday usage of English. India has had a longer exposure to English than any other country which uses it as a second language, its distinctive words, idioms, grammar and rhetoric spreading gradually to affect all places, habits and culture.

Generally, English is used among Indians as a 'link' language and it is the first language for many well-educated Indians. It is also the second language for many who speak more than one language in India. The English language is a tie that helps bind the many segments of our society together. Also, it is a linguistic bridge between the major countries of the world and India.

English has special national status in India. It has a special place in the parliament, judiciary, broadcasting, journalism, and in the education system. The language permeates daily life. It is unavoidable and is always expected, especially in the cities. The importance of the ability to speak or write English has increased significantly because English has become the de facto standard. Learning English language has become popular for business, commerce and cultural reasons and especially for internet communications throughout the world. English is a language that has become a standard not because it has been approved by any 'standards' organization but because it is widely used by many information and technology industries and recognized as being standard. The call centre phenomenon has stimulated a huge expansion of internet-related activity, establishing the future of India as a cyber-technological super-power. Modern communications, videos, journals and newspapers on the internet use English and have made 'knowing English' indispensable.

The prevailing view seems to be that unless students learn English, they can only work in limited jobs. Those who do not have basic knowledge of English cannot obtain good quality jobs. They cannot communicate efficiently with others, and cannot have the benefit of India's rich social and cultural life. Men and women who cannot comprehend and interpret instructions in English, even if educated, are unemployable. They cannot help with their children's school homework every day or decide their revenue options of the future.

A positive attitude to English as a national language is essential to the integration of people into Indian society. There would appear to be virtually no disagreement in the community about the importance of English language skills. Using English, you will become a citizen of the world almost naturally. English language is very beneficial in today's technologically driven globalized world by enabling various kinds of exchange from trade, to culture and education.

Manali Chowdhury Head of Dept. (English)

HoD of Physics

"Yes, You can."

The setting of sun can have two outlooks, depending on the allegorist- the pessimistic one would observe the drowning of the good moments and the rise of darker phenomena, while the optimistic one would smile and look forward to the sunrise in the other part of the world. We must radiate success before it comes to us. We must become mentally, from an attitude standpoint, the people we wish to become.

To manifest our dream into reality, it does require taking proactive steps towards whatever we desire. We will not see any results without action. So, set aside a bit of time to think about what steps you can take to reach your goals and then build them into your routine, without expecting changes to happen instantly or overnight. Your hard work is bound to result in prosperity and fortune. Do not focus on what you cannot do; take a look at what you are capable of. You will feel confident and learn new things along your way.

Mrs. Mousumi Majumdar Head of Dept. (Physics)



HoD of Social Science



"TO IMPROVE IS TO CHANGE, TO BE PERFECT IS TO CHANGE OFTEN"

- Winston Churchill

Needless to say, the pandemic has transformed the centuries old teaching methods to one driven by technology. This disruption in the delivery of education is pushing educationists to devise ways to drive engagement while ensuring inclusive e-learning solutions.

Change is the basic law of nature. The change brought by the passage of time affects individuals and institutions in different ways. For example, in Social Science classrooms, teaching shifted to Zoom and Google meet while board work like diagrams, maps, mind maps, etc. shifted to different platforms like Autodraw and Coggle etc. Thus, a multi thronged strategy is needed to tackle the crisis and charter out a robust education system for long term use.

Also, I congratulate all the contributors and editorial group for the sincere effort in bringing out the emagazine. This is a platform where students can reflect their vibrant talents in a creative way.

Varsha Singh Head of Dept. (Social Science)

HoD of Mathematics

Life is an equation. In order to gain the most, you have to know how to convert the negatives to positives. Mathematics helps us to understand the world, and provides an effective way of building mental discipline. All our lives we've been preconditioned to believe that Maths is all about formulas. But if there is one thing we've learnt within these red brick walls, as students of Mathematics, it is that Maths is far from that. The journey through the labyrinth of Mathematics is largely incomplete without sheer intuition and imagination.

It's the ability to think outside the box and apply yourself creatively, while maintaining scientific integrity. I am delighted to see that the creative capacity of our teachers and students has been transformed into a tangible way as a result of their tireless efforts.

I wish all the Kasidians the very best in whatever they hope to achieve. My choicest blessings are with them.

Mrs. Anindita Mandal Head of Dept. (Mathematics)



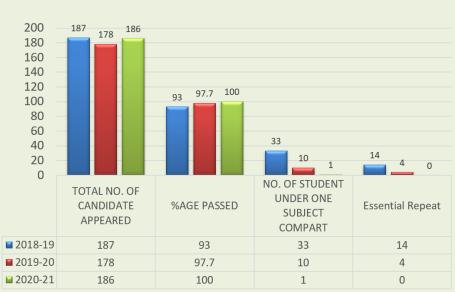
Achievers



CBSE BOARD RESULT CLASS XII



Class XII Result Analysis 2021



^{*} In the session 2019-2020 Board Exams were held.

In the session 2019-2020 Board Exams were held except 3 subjects i.e., Bio, BST & Computer.

In the session 2020-2021 results were declared on the basis of school's past performance.

Saturday, July 9, 2022

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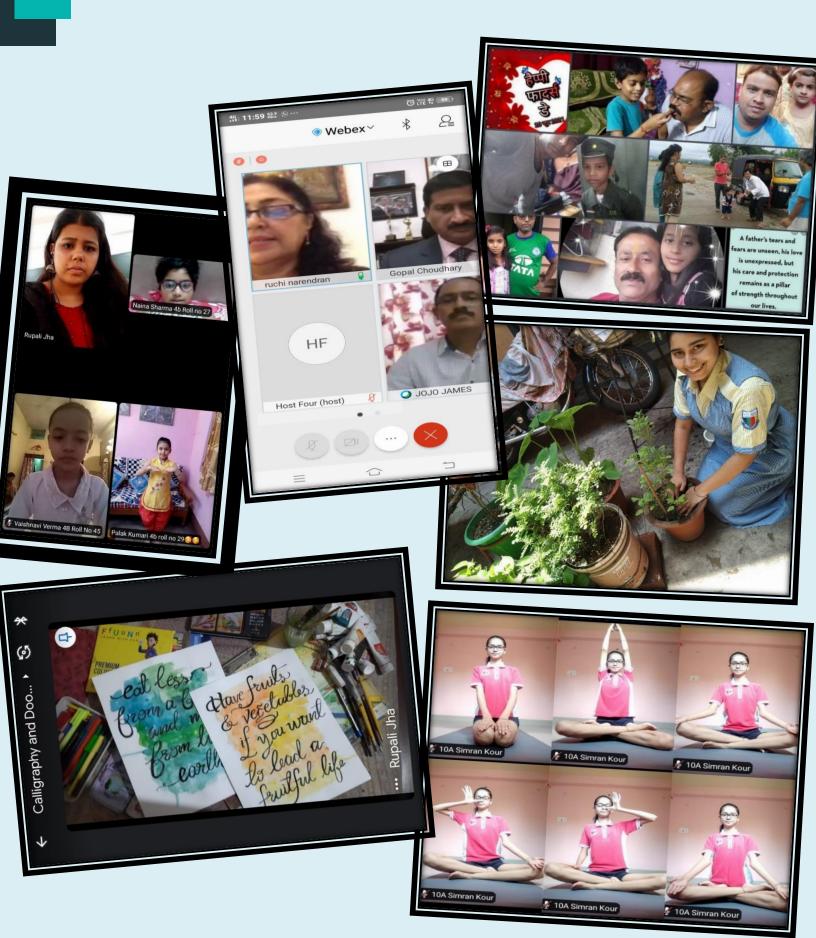
,				
TOP THIRTEEN STUDENTS				
RANK	NAME	PERCENTAGE	STREAM	
1ST	SIDDHARTH SHARMA	95.4	PURE SCIENCE	
2ND	ANKITA KUNWAR	94	PURE SCIENCE	
3RD	ANKIT KUMAR	93.6	PURE SCIENCE	
4TH	SATYAM KUMAR	93.4	PURE SCIENCE	
5TH	PRIYANKA KHARBANDA	92.6	BIO SCIENCE	
6ТН	KHUSHI SACHDEV	92.2	PURE SCIENCE	
7TH	KASHISH SAKHUJA	92	COMMERCE	
8TH	VISHAL JAISWAL	91.8	PURE SCIENCE	
9TH	VIVEK KUMAR	90.8	COMMERCE	
10TH	TWINKLE KUMARI	90	PURE SCIENCE	
11TH	PRIYANSHU PRASAD	90	COMMERCE	
12TH	ANANYA ANAND	90	BIO SCIENCE	
13TH	SUMAN KUMARI	90	PURE SCIENCE	

STD X-RESULT ANALYSIS

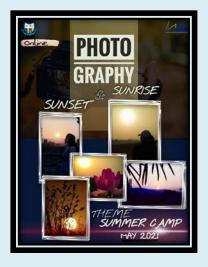


DESCRIPTION	2018-19 (Board Exams were held)	2019-20 (Board Exams were held)	2020-21 (Board Results based on School's past performance)
No. of students appeared	117	105	170
School Average	66.36	71.5	71.52
No. of students scoring between 90%-100%	12	9	15
No. of students scoring between 80%-89%	13	18	23
No. of students scoring between 70%-79%	21	32	56
No. of students scoring between 60%-69%	27	22	49
No. of students scoring between 50%-59%	26	17	27
No. of students scoring below 50%	18	7	O 6

Online Activities



GLIMPSES







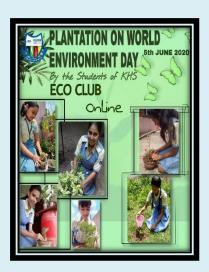


















ACHIEVEMENTS

School was rewarded the Chief Minister Swachh Vidyalaya Puraskar 2020.

KHS was the only private school to be honored by this award. We received a cash prize of Rs. 2,00,000/-, a memento and a certificate.

Respect for

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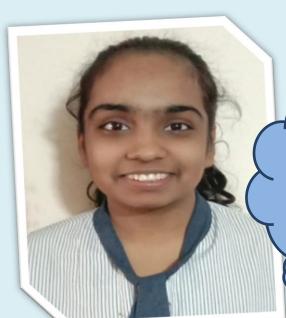
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Umrah Fatma of Class
VII won Bronze
medal in National
Online Drawing
Competition.



Two of our students
Niharika Goenka
and Vineet Kumar
qualified for JEE
Advance in the year
2021

ACHIEVEMENTS

Inspire Manak Awards: MANAK (Million Minds Augmenting National Aspirations and Knowledge), being executed by the Department of Science & Technology with National Innovation Foundation - India (NIF), an autonomous body of DST, aims to motivate

students studying in classes 6 to 10. The objective of the scheme is to target one million original ideas/innovations rooted in science and societal applications to foster a culture of creativity and innovative thinking among school children.

The journey of our students had begun in the session 2018-19, when Sneha Kumari of class 9'C' from our school, presented a Seed Crushing Machine. She qualified two levels: The District and The State. Later she went for The National level too where her work was well recognized.

During the session of 2019-20, Lawanya Prabha of class 8'A' and Aman Kumar Sharma of class 9'D' were nominated for their project on the production of electricity through smoke and blind stick. They cleared State level and received certificate of participation. In the year 2020-21, Anurag Kumar of class 9A and Aman Sharma of class 10D qualified for district level and later they went for State level.

When the students' work and ideas are selected under INSPIRE Scholarship Scheme, they are being offered Rs10,000 annually for the execution of their project work. The qualified participants are honored with certificate and mementos.















If you're Happy and you Know it.....



-Mrs. Barnita Basu Sr. School Co-ordinator

March 24,2020 - India went under complete lockdown in an effort to contain the COVID-19



pandemic. Life, as we were accustomed to..... CHANGED!!! Board Exams. cancelled, schools closed, empty roads, trains off tracks, silent runways, no festivals, no celebrations. Common Man's Happiness couldn't stoop to conquer and so, chose to hibernate.

End of **March**, **2022**- The significant decline observed in the COVID-19 reported cases, the Common Man is presumably, ready to navigate the journey towards Happiness. The pandemic's uncertainty, continual

disappointments even with a vaccine in our arm, feeling apprehensive is but natural. Despite the COVID-19 pandemic exposed the vulnerabilities of health systems globally, A lot of good has happened. Months of isolation taught us how interdependent we are and how happiness is not an individual pursuit. Amazing stories of Good Samaritan have been on a historic rise over the last two years. Happiness post pandemic is no longer a nebulous concept; it's re-defined. The United Nations' World Happiness Report 2022 finds India improving its rank by three spots to acquire 136th position among 146 countries worldwide. The WHR 2022 is the

light in the darkness- Happiness, benevolence, trust and beyond...

WHR 2022, Finland is the happiest country in the world for the fifth year

in a row. For five years straight, starting in 2018, the World Happiness Report has singled out Finland as the happiest country on the planet. I'm certain that some of you have already dived into deep

waters in quest for happiness- "Am I happy?"; How can I/we become the happiest person/nation on earth? You would be happy to know that happiness is understandable, attainable and thus measurable. If you wish to validate your quantum of happiness, you may take these test/survey/quiz. Sharing the links below:

- 1. https://www.mdapp.co/subjective-happiness-scale-shs-calculator-388/
- 2. https://www.pursuit-of-happiness.org/science-of-happiness/happiness-quiz/
- 3. https://www.drozshow.com/article/oxford-happiness-questionnaire

If happiness is the ultimate goal of human existence, why not open our arms wide, embrace positive outlook and continue to enjoy life's simple pleasures. Let us reprogram our brain, revise our happiness checklist and replenish our contentment cans. Let the never-ending Pursuit for Happiness be the reason for a flourishing human life.

"For as it is not one swallow or one fine day that makes a spring, so it is not one day or a short time that makes a man blessed and happy." - _

I am sharing 2 Apps created by different happiness experts to help us shift the way we think, deal better with stress, focus more on the positive things and help us improve our life by building resilience. The interplay of the key ingredients -Happiness, well-being and mental health will add colour and flavour to our life.

- 1. https://www.superbetter.com/
- 2. https://happify.com/

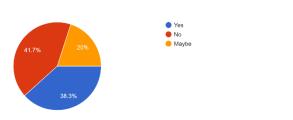
References:

- 1. https://positivepsychology.com/measure-happiness-tests-surveys/#students
- 2. https://www.powerofpositivity.com/psychologist-explains-why-the-pursuit-of-happiness-is- most-important/
- 3. https://www.pursuit-of-happiness.org/history-of-happiness/aristotle/

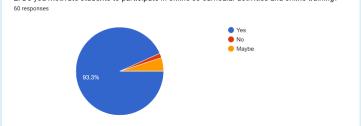
ONLINE VS OFFLINE ANALYSIS

Questionnaire For Teachers

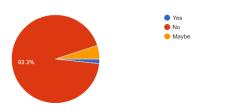




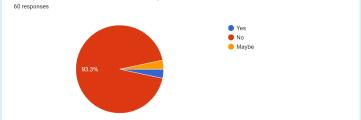
2. Do you motivate students to participate in online co-curricular activities and online training?



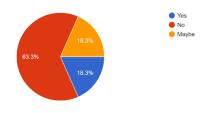
3. Do you think that online education is better than offline education for students? 60 responses



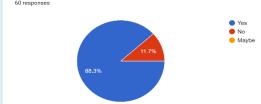
4. Do you think that there should be a complete shift of education from offline to online education?



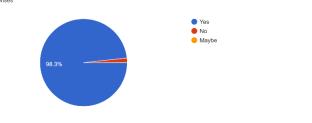
5. Do you think students feel less bored in online classes than in offline classes? 60 responses



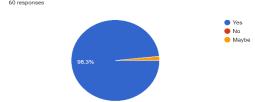
6. Do you think that offline learning will make students more disciplined and attentive during the class compared to online learning?



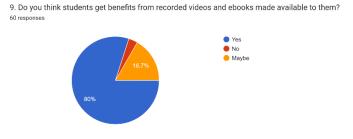
7. Do you think kids have more direct interaction in offline learning compared to online learning?



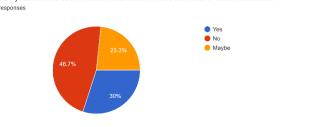
8. Do you think that offline learning will make students active during the class compared to online learning?



9. Do you think students get benefits from recorded videos and ebooks made available to them?

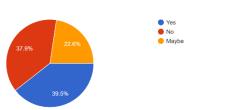


10. Do you think the cost of online education is more than that of offline education?

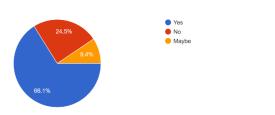


Questionnaire For Parents

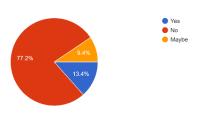
1. Do you think online co-curricular activities are helpful in your child's all-around development?



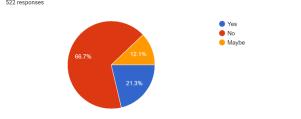
2. Do you encourage your child for participating in online activities and trainings?



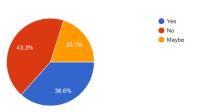
3. Do you think that online education is better than offline education for your child?



4. Do you think that there should be a complete shift of education from offline to online education?



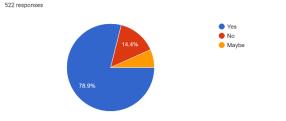
5. Do you think your child feels less bored in online classes than in offline classes?



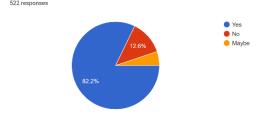
6. Do you think your child has more direct interaction in offline learning compared to online learning?



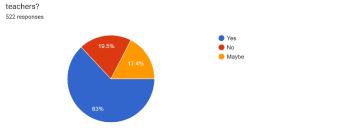
7. Do you think that offline learning will make your child active during the child compared to online learning?



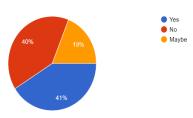
8. Do you think that offline learning makes your child more disciplined and attentive toward their studies compared to online learning?



9. Do you think your kid gets benefits from recorded videos and ebooks made available by teachers?

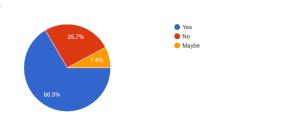


10. Do you think the cost of online education is more than that of offline education?

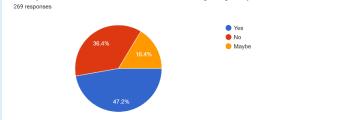


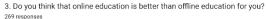
Questionnaire For Students

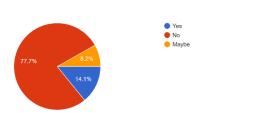




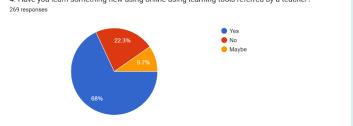
2. Will you do online career-oriented courses and training along with your classes in school?



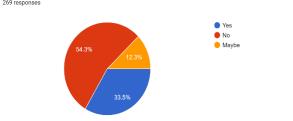


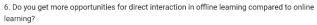


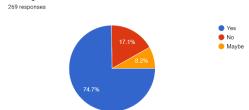
4. Have you learn something new using online using learning tools referred by a teacher?



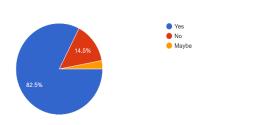
5. Do you feel less bored in online classes than in offline classes? 269 responses



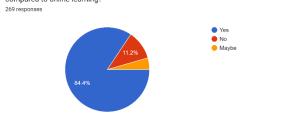




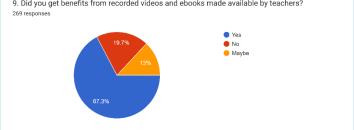
7. Do you feel more active during offline classes compared to online classes?



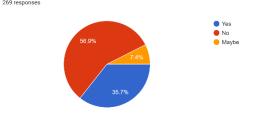
8. Do you feel that offline learning makes you more disciplined and attentive towards your studies compared to online learning?



9. Did you get benefits from recorded videos and ebooks made available by teachers?



10. Have you ever done an online group study with your friends?



CBSE Training

As teachers, we are always concerned about the education the students receive. Sometimes, using the same teaching strategy for a prolonged period of time might make a pattern which does not really interest the students, resulting in making the lessons boring. Here is why teacher training programmes are essential for a robust smart school future in India. So, the Central Board of Secondary Education (CBSE) has introduced systematic Training Programmes in order to help teachers to create new teaching strategies which will bring back the interest of their students in the classrooms and encourage learning.

Today, we can confidently say that in the last academic session, teachers of KHS have not only attended the wide range of CBSE Trainings Programmes (each targeting fifty training sessions) but have also shown their potential of being conversant speakers as resource person in the In-house Training Sessions conducted by the core team officiating CBSE Training Programme in our school. We extend special thanks to the School Training Nodal Coordinator (STNC) of our school Mr. Arbind Chakraborty who gave an outstanding effort to guide his colleagues from time to time and also to Mr. Abhro Paul who was always just a call away to help teachers whenever they required any.



Sep-21

Oct-21

Nov-21

Dec-21

Jan-22

June

July

August

September

November





In-House Training Attended by Teachers

CBSE CoE

CBSE In-House





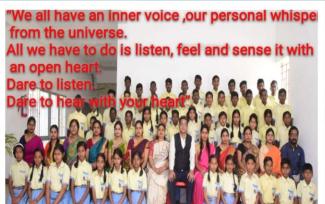




Pilot Projects

1. Masti ki Pathshala (MKP): The quote by T.S. Eliot "Only those who will risk going too far can possibly find out how far one can go", perfectly sums up the journey of "Masti Ki Pathshala." Kasidih High School took some measured steps and a leap of faith to pioneer this social cause among other schools in Jamshedpur. This project has been highly gratifying and enriching professionally and personally. The project began when a camp school at 10 No. Basti in Sidhgora acted as a bridge which would connect the kids to mainstream education. In the first phase 21 boys were identified who would probably make it to the school. After rigorous training and assessment for one and half months, ten boys were enrolled into the first batch of "Masti Ki Pathshala" The work had just begun; the path that lay ahead had humongous challenges. In the second batch, after 6 weeks of tutoring and mentoring by KHS Junior Wing teachers, the boys faced a competency test so that they can be placed at an appropriate level. 17 of the 21 boys got enrolled and were placed in Grades IV, V & VI. The project had immense impact and all-round development among the boys. Their ubiquity could be seen in choral recitation, assembly activities, nukkad natak, drama festival, summer camps National Value Week, Annual Prize Night, Annual Sports, Inter Class Football Tournament etc. Currently, under this project, there are 28 boys and 50 girls in our school. Come what may we are prepared to face these challenges because nothing matches the smile which we bring upon their faces.









Pilot Projects

2. NIOS Wing: The National Institute of Open Schooling (NIOS) follows a student-centered method of teaching through open and distance mode. It provides a wide range of subjects in comparison to any other formal school. It offers a national board examination at two levels: Secondary and Higher Secondary which is equivalent to CBSE/ICSE Board Examinations. KHS tied up with NIOS apparently to help students who couldn't cope with mainstream education and drop-outs from our and other schools. KHS was granted the affiliation from NIOS board at the end of session 2019- 20 and since then more than two hundred students have been benefited through this mode of education.

NIOS

Year	Class X	Class XII
2019-20	3	8
2020-21	49	42
2021-22	24	61
2022-23	4	0











Infrastructural Development

Multipurpose Hall: The much-awaited and long cherished moment finally came on 15th February 2021, when the Multipurpose Hall was inaugurated in the newly constructed Admin Block by Mrs. Ruchi Narendran, Managing Trustee, JEM Foundation. This momentous occasion was also graced by eminent stalwarts of JEM Foundation, Mr. A.F. Madon-Administrator, Mrs. Deepali Mishra-TQMS, Mr. Adarsh - TSRDS and Mr. Jiju Thomas - Sr. Manager. Our honorable Principal consistently aims to develop the infrastructure to make our school provide better facilities and quality education to the students. Another purpose to have a hall as such is to encourage students to participate in various public speaking and career orientation programs and events organized in school. The inauguration ceremony was followed by auspicious lamp lighting and a cultural program presented by teachers. We wholeheartedly profess our gratitude to the entire management for this valuable resource.











Infrastructural Development

Atal Tinkering Lab: With a vision to 'Cultivate one Million children in India as

Neoteric Innovators', Atal Innovation Mission is in process to establish Atal Tinkering Laboratories (ATLs) in schools across India. The objective of this scheme is to foster curiosity, creativity, and imagination in young minds; and inculcate skills such as design mindset, computational thinking, adaptive learning, physical computing etc. The philosophy behind ATLs is that prize awards and incentives are a great start to generate an aggressive wave of innovation and entrepreneurship in school-going children.

With the objective to create a workspace that is suitable for young minds to learn innovation skills, develop ideas via hands-on activities, work and learn in a flexible environment, KHS has come up with ATAL Tinkering Laboratory which is being run with assistance of the lab In-charge Mr. Kamlesh Ojha. The lab contains educational kits and equipment on electronics, science, robotics, sensors, 3D printers, computers, and open-source microcontroller boards. To stimulate inventiveness among students, children are offered with opportunities to work with tools and equipment to understand the concepts of STEM (Science, Technology, Engineering and Math).











1. ECO Club









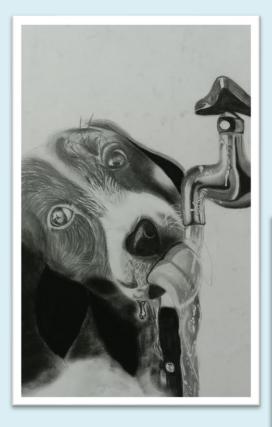


2. Art Club















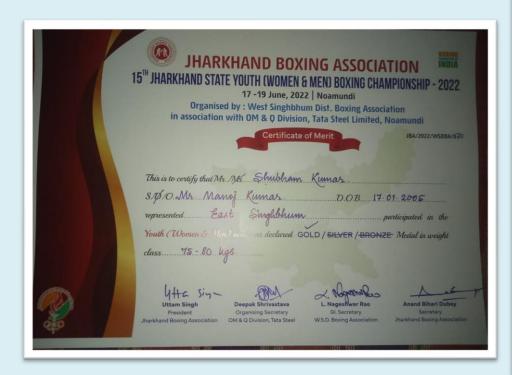
3. Sports Club



झारखंड यूथ बॉविसंग टीम घोषित



जमशेदपुर. चेन्नई में छह जुलाई से शुरू हो रहे यूथ नेशनल बॉक्सिंग चैंपियनिशप के लिए झारखंड टीम (महिला व पुरुष) की घोषणा कर दी गयी है. शनिवार को चयनित खिलाड़ियों के बीच जेआरडी स्पोर्ट्स कॉम्प्लेक्स में किट वितरित किया गया. मौके पर झारखंड बॉक्सिंग एसोसिएशन के सचिव आनंद बिहारी दुबे, कोषाध्यक्ष आरके वर्मा, विपुल कुमार, अजित सिंह, कोच हिर सिंह, विवेक दास, सुनीता एक्का व अर्चना मौजूद थे. झारखंड टीम तीन जुलाई को चेन्नई के लिए रवाना होगी. टीम इस प्रकार है: पिंटू मुखर्जी, राहुल कुमार, रोहित कुमार, नीरज कुमार पांडे, वेद प्रकाश, मो कैफ अली, सचिन कुमार साव, मंजेश प्रधान, हर्ष कुमार गुप्ता शुभम कुमार अजू शर्मा, कोच हिर सिंह सांडिल्य, विवेक दास, बा दिन्गा (पुरुष वर्ग), अनु पांडे, सलोनी कुमारी, नैना कच्छप, सिनग्धा श्री, कोमल केरकेटा, सुनीत एक्का, अर्चना राउत (महिला वर्ग) शामिल है.





4. Interact Club



























The four days of zealous "Summer Camp 2022" inspired to shift students from screen to grin with a blast of interactive activities suiting the taste of a six-year-old tot to a fourteen-year teen notch. The Camp activities were conducted simultaneously in two blocks- Primary and Senior respectively.

The whole environment of the school was infused with joy and festivity as students participated in several energetic and mirthful activities which were the amalgam of fun, fitness and learning that children look forward to in their regular school days. The Senior block stood by in support of women empowerment and hence themed its activities based on "Gender Equality Today for a Sustainable Tomorrow". Students were engaged in yoga, enchanting prayers, enactment, table etiquettes, karaoke, classical dance, beat-boosting sessions of Zumba, Mental Maths, film show, and interactive session.

The alumni were acknowledged for their constant support with a token of appreciation. The participants and volunteers were issued certificates. The ceaseless chatter and laughter of the children spread cheer all around and they all went home beaming with joy.





Industrial Visit

The Bureau of Indian Standards (BIS) initiated an Industrial Visit Programme for students of different schools across the town. A group of thirty students along with teacher moderators- Miss. Malkeet Kour and Mr. Abhro Paul, at first, reported to BIS, Main Gate, located at Burmamines. Later they were taken to explore the LPG Cylinder Factory located in Dhunaburu, Gamharia. As domestic LPG cylinders are certified by BIS, Indian Standards plays an important role in every stage of LPG cylinder manufacturing. During this session, students interacted with the scientists very effectively. The unit was mainly focusing on the industrial safety and the formation of outer structure of gas cylinders.

This trip was highly informative for the students in terms of practical knowledge about the industrial process control and safety. Also, it will be helpful for them to find placement in such industries. All the students expressed their gratitude to the officials and school management for the opportunity given.











Jyoti Club Workshop







Father's Day at KHS

















Core Committee



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Paulami Banerjee Editor-in-Chief Dept. of English



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