

JUANEXT

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What's in this Issue?

- Top 10 Schools
- Microsoft Innovative Educator Expert
- Training conducted by JTPL in August
- Educational news MASP Story - Navrachana School, Sama
- Student Speak- A Year After The Pandemic - On Independence Day
- Ed - Tech Avengers "Assemble"
- Training the "Next Gen"
- Juana Foundation Skill Centre Inauguration



As we unfurl our National Flag on our 75th Independence Day, we look back at the technological path we have carved through history. Although we were not at the forefront of the Industrial Revolution, we made an effort to promote higher education, and science and technology. And we are doing so today as well to make sure that our students always keep pace with the emerging technologies.

What's new at Microsoft?

Use Designer to create more polished documents: With Designer you can easily create documents in Word for the web with a polished, professional look—no design skills required! Designer automatically checks for formatting and style issues and creates fixes that you can apply. You can also apply a variety of design themes to make your document instantly consistent from top to bottom.

Scan and save with OneDrive document scanning: Skip the bulky scanner and turn your paper documents, receipts, whiteboards, and even ID cards into PDFs with the OneDrive mobile app. Convert your paper documents, receipts, or whiteboard notes into a PDF by tapping the camera icon on your OneDrive mobile app and snapping a scan.

Top 10 Schools August

- BK Birla School
- Bal Bhavan Public School
- Navrachana School, Sama
- Birla Open Minds International School
- M L Khanna DAV Public School
- Springdales School, Pusa Road
- Rainbow International School
- Mount St. Mary's School
- Modern School
- Sanskriti School

Microsoft Innovative Educator Expert

The Microsoft Innovative Educator Expert List has been announced.

The Juana Team has supported more than 3000 educators in completing their MIEE.

Congratulations to all who have succeeded. The Juana Team wishes everyone a bright and successful career ahead.

Training conducted by JTPL in August

- Ed - Tech Avengers
- K12 Vision and Leadership Chapter 4
- Education Transformation Framework - 3 hrs
- Scholars Global School - 1 hr Teams online
- Microsoft Technologies Face to Face session - 2 hrs
- Education Transformation Framework - 2 hrs
- Minecraft Education Edition Live Event Session - 2 hrs
- Microsoft Technologies Teams Online - 1 hr session



The Juana Team is happy to announce that the face to face courses for the CESP program initiated by Edufiq Technologies Pvt. Ltd. has commenced.

CESP is a Comprehensive Experiential School Program program that transforms schools by giving them Quality, Affordable & Sustainable Education with World-Class Standards.

"The more that you read, the more things you will know. The more that you learn, the more places you'll go." - Dr. Suess

MASP STORY



NAVRACHANA
HIGHER SECONDARY
SCHOOL

CLIMATE ACTION WARRIORS @ NAVRACHANA SCHOOL, SAMA

Keeping students engaged and enthused in the past two years would not have been possible without leveraging the benefits of technology. Microsoft Tools and Applications came in handy like guardian angels and the virtual school took the place of the bricks and mortar building!

However, doing meaningful activities, connecting with peers worldwide, and taking steps to heal the earth from the rampage of plastic disposal, garbage segregation and Upskilling to upcycling products. All of this was achieved because the school leveraged technology to achieve sustainable development goals. Some remarkable achievements were accomplished by our students, when they innovated, collaborated, and competed, though they never met each other in person, but collaborated using all the advantages of Microsoft Technologies.

ALL INDIA SDG CHAUPAL INNOVATION CHALLENGE NATIONAL COMPETITION.



SECOND POSITION AT NATIONAL COMPETITION SDG CHAUPAL

Navrachana School, Sama, wrote another glorious chapter in its illustrious track record by winning the Second runner-up position at the All India SDG Chaupal Innovation Challenge National Competition. It is a virtual ideathon for motivated schools and schoolchildren to become the primary engines of positive change by designing practical solution ideas for challenges faced in their local communities at the grassroots level, using their ingenuity in arts, science and technology, hosted in collaboration with Collins Learning, SDG Choupal, UN-Habitat, Nairobi, and Rishihood University. With a thumping participation of 200 students from 40 different schools Navrachana Sama, made it to the second position.

PLASTIC PROJECT

Out of the many environmental issues that haunt our planet, the issue of plastic disposal is the one which is most difficult to tackle. With the passage of time, plastic production, and consumption though essential in a way, have been increasing at a destructive rate. As a result, plastic contributes a good large portion to the earth's total carbon footprint today.

Taking this very pressing matter into concern, Navrachana School Sama took the initiative of launching its fight against plastic and participated in the International Plastic Project, and on its behalf, organized a spectacular conference 'Minimizing Plastic Footprint- Navrachana's Clarion Call- 8Rs Is All It Takes' on the 16th of July. The conference invited students from different parts of the world, and its theme revolved around the 8Rs- Refuse, Reduce, Reuse, Repurpose, Regift, Repair, Recycle and Rethink. Instead of mere factual theory, the students were given a multidimensional insight into the problem of plastics and its solutions.



PLASTIC PROJECT NATIONAL CONFERENCE

The day of 15th August 1947 has been embossed in the golden history of India. It is the day when India got freedom from 200 years of British rule. It was a hard and long struggle in which many freedom fighters sacrificed their lives for our beloved motherland. India celebrates its Independence Day on the 15th of August every year. However, this year, it is being celebrated as '75th Azadi ka Amrit Mahotsav 2022' to commemorate 75 years of India's Independence. On the occasion of 76th Independence Day, 'Har Ghar Tiranga' Movement was launched from 13th to 15th of August. Everyone hoisted Tiranga at their homes. The campaign aimed to celebrate 75 glorious years of Independence of India and showcase patriotism. On August 15, various events were organized at different locations connected to freedom struggle to portray the nation and made every possible effort to improve our country.

The youth of our country can bring change to the nation as it is rightly said that the future depends on the young generation. So, we must serve our country. The Independence Day which is also called the Red-Letter Day in our Country's History is celebrated as a National Holiday throughout India. On this day, India was announced free from British rule and became the largest democracy in the world. On this day we hoist the flag, do marches, and work for social welfare. Schools, universities, workplaces also celebrate this day beautifully. The Prime Minister hoists the Indian Flag on the Red Fort and says a speech on Independence Day. I feel very proud to say that we are celebrating 76th Independence Day after the pandemic COVID-19. It is the day to feel proud about being a part of this great nation because it is the day which we got after the soldiers' struggle and their sacrifices. A big salute to our freedom fighters, soldiers, and the heroes of our nation! We can never forget their sacrifices! This is the day to honor the sacrifices and inexhaustible efforts of our leaders. When we remember the martyrs who died for our country, tears fall from our eyes. It is the only day, when we forget all our cultural differences and unite as one Nation.

This year we were also instructed to follow the Covid - 19 protocol while celebrating the Independence Day. We have gotten rid of the issues that we faced during the pandemic, but it can still spread if we ignore the guidelines. During this time, we have seen that jobs were not available to all of us. Many had to leave their jobs on their own and many were asked to leave due to the huge downfall in the economy. Even the supply of vegetables and other eatables were also erratic. This 15th August 2022 reminds us about the fight that we have all put up against corona virus to make our country free from this pandemic. Though we celebrated Indian Independence Day during the years of pandemic, we were not free to enjoy the day because we were under the clutch of corona virus.

As 75 years ago India got freedom from British rule after a long struggle, similarly, this year we got freedom from the captivity of Covid-19 after a long struggle of two years. The 76th Independence Day was not only celebrated to enjoy the freedom we got 75 years ago, but it was also celebrated enthusiastically for uprooting Covid-19.

D*****h C*****y (7th Tulip) Green Field Sr. Sec. School, Nagrota Bagwan.

As we all know, INDIA got independence after 200 years of British rule. Many warriors fought against the British government. Independence Day, a National Holiday in India, is annually celebrated on 15th of August. This day marks the end of British rule in 1947 and the establishment of a free and independent nation. On 15th August 1947, the first Prime Minister of India, Jawaharlal Nehru raised the Indian National Flag above the Lahore Gate of the Red Fort on this day which is celebrated by all Indians. Unlike the previous celebrations of the Independence Day, India and Indians could not celebrate this day as enthusiastically during the spread of Covid-19.

When the disease COVID-19 came, the time became very difficult for the whole world. The spread of COVID-19 caused many deaths throughout the world. 80% of the population was affected by the disease and faced many problems as well. There are many symptoms of corona virus such as headache, cough, fever, weakness, breathing problems and pain in the chest.

During the time period of pandemic in 2020 and 2021, there were COVID-19 restrictions and public was not allowed to participate in celebrations. In 2021, the whole world faced many problems. During 2021, India lost half a million of its population, and across the world nearly 5 million people died. People were not allowed to come out of their houses. They were not even getting proper supply of vegetables and other eatables. Many people left their jobs, and many were forced to leave. Economy of the world collapsed. And all these problems were caused due to the huge spread of Corona virus throughout the world. In 2021, our Independence Day was celebrated but not with cultural programs, as public was also not allowed to celebrate because if the public gathered together for this celebration, the spread of this virus would be even more.

In 2022, our Independence Day was celebrated grandly and enthusiastically. Indians were very excited to celebrate this Day. Safety guidelines were also followed similar to the previous two years of pandemic. But even after all those safety guidelines, the 76th Independence Day was celebrated grandly this year. The Prime Minister of India Mr. Narendra Modi started the 'Har Ghar Tiranga' campaign and asked the citizens to hoist Indian Flags at their homes.

There are many ways to celebrate the Independence Day. We can attend the flag hoisting ceremony, watch patriotic movies, fly kites, and read patriotic books. This will not only let us know about the great leaders of our freedom fight but will also bring us closer to our country. This will teach us how and why to respect our freedom. This will also teach us patriotism and to never let ourselves get involved in acts of dishonesty against our country.

S*****n S*****a (7th Tulip) Green Field Sr Sec School, Nagrota Bagwan.

ED - TECH AVENGERS "ASSEMBLE"

Juana Technologies Pvt. Ltd. called to arms the Avengers of the Educational World on 5th August 2022, to upgrade their armour with the latest technology tools used in education. There is after all a current need for the training of educators on the rapid innovation and upgradation of various tools and software so that they can pass it on to the students.



These educator training sessions are a constant process by Juana Technologies Pvt. Ltd. to keep the Educator Community updated. During the recent session of Ed - Tech Avengers, the teachers and educators gathered for a live session on Microsoft Powerpoint Presenter Coach, Microsoft Translator, and updates on MS Teams. More than 200 people from more than 30 schools joined this one-hour session.

The mentors started the session by explaining that Microsoft Presenter Coach helps one prepare to give more effective presentations. During the session, the mentor gave a demonstration showing how the presenter coach judged the pace, pitch and number of filler words used by the mentor during the rehearsal with the presenter coach.

Continuing the session, the mentor explained about Microsoft Translator. That it is a multilingual machine translation cloud service that offers text and speech translation through cloud services. The mentor gave a demonstration showing the Microsoft Translator web page, how to enter a conversation and also how to create a conversation room. The mentor further showed that within a conversation room, up to 5 languages can be added so that the members of that room can understand the mentor easily.



These sessions help the educators and teachers to not just stay updated on a professional level but also on a personal level because the updates of these software help make communication easier and simpler for everyone.



The last topic on this session was on the updates of MS teams. The recent two updates of MS teams are how to join with ID and password and how to choose Co - Organizers. By sharing their screen, the mentor showed how to join a meeting with an ID and a password. Another new update of MS Teams is that the Organizer of a meeting can now choose Co-organizers. Since the Organizers are the ones that usually drive the meeting, this update helps them to divide their tasks and pay attention to the team members. This session was followed by a knowledge check quiz (Kahoot quiz) consisting of five questions with multiple choice answers. The winner of this Knowledge Check quiz was Ms. B*****a M*****, a teacher from Bal Bharati Public School, Dwarka, who won an Amazon Gift Voucher of Rs 1000/-.



Training the "Next Gen"

Computer Science has changed our education aspect. With the increasing advancement of technology, the school's curriculum is in need of change to prepare the future generation so that they can keep pace with the advancement of technology. With this thought in mind, Edufiq Technologies has developed a Comprehensive Experiential School Program (CESP).



CESP is a comprehensive experiential school program that transforms schools by giving them Quality, Affordable & Sustainable Education with World-Class Standards. It will help bring about some positive changes such as no piracy environment, usage rights & access, latest software compliance for entire campus, fully managed AI course, game-based learning, certified AI educators and dedicated account managers.

The Need of today's world especially after the Pandemic has made the students and teachers play catch-up. With CESP being aligned with current education policies (NEP 2020), the school will help them to not just stay on top of their courses but also achieve greater heights.

Thus, the courseware under CESP helps the teachers and students to keep pace with the growing need of understanding and using Artificial Intelligence (AI). The trainers teach the students and teachers through face to face lessons about Artificial Intelligence through platforms such as Minecraft Education Edition for the junior students and Micro:bit for the senior students.



The students learn about Artificial Intelligence, Computer Science, Coding, Algorithms as well as domains and advantages of Artificial Intelligence. Along with all these, students also learn how to use logical and critical thinking to help them in their projects. These training have recently commenced with the trainers explaining about the need and usage of Artificial Intelligence, Minecraft Education Edition and the various sensors of the Micro:bit kits. The Micro:bit is a pocket-sized computer that shows how software and hardware work together. It has an LED light display, buttons, sensors, and many input/output features that can be programmed and physically interacted with. MakeCode Micro:bit editor is used to program the Micro:bit. Microsoft MakeCode is a web-based environment for learning to code with physical computing devices such as the Micro:bit.

The trainers teach this courseware in a fun and interactive manner using an engaging curriculum so as to keep the students attentive in every lesson.

HOPE FOR THE FUTURE – A NEW SKILL CENTRE

Education has advanced a lot and it keeps on progressing to keep up with the demands of the advancement in the skill sets needed by the Industrial World. While the regular students benefit from the advanced lessons, those students who drop out of schools due to assorted reasons keep lagging behind. These students, as they grow up, become ill-equipped, with their inadequate knowledge, to keep pace with the ever-advancing world and so lose all credibility for future employments.

Juana Foundation, in association with CBSE, has collaborated with M. G. World Vision School to try and rectify this situation. They have inaugurated a first of its kind Skill Centre, specifically for the children of the LGBTQ community as well as other school dropouts. Their vision is to help the school dropouts learn digital literacy and data entry so that the students can have a sustainable career.

This CBSE skill centre was inaugurated in MG World Vision School on 29th July 2022. This is the first of its kind skill centre to be inaugurated in the state of Uttar Pradesh as well as the first to be initiated by CBSE. The beneficiaries of this skill centre would be getting two certificates at the end of their training. One certificate would be from CBSE on completion of the Data Entry Operator Course and One from the Juana Foundation and Microsoft for the completion of the Digital Literacy Course.



THE SKILL TO HEAL. THE SPIRIT TO CARE.

There were some notable names at the inauguration of this skill centre. Along with Principal Dr Mrinalini Anant, there was Ms. Rudrani Chhetri (Managing Director, Mitr Trust, CBO Member-Infosem Network), Mrs Swati Ganguly (President of Juana Foundation and Co-founder of Juana Technologies Pvt, Ltd., and Edufiq technologies), Mr. Osborne Dsouza (Vice - President of Juana Foundation and Co-Founder Director of Juana Technologies Pvt, Ltd., and Edufiq Technologies), and Dr G. Mahesh (Professor, Dept. of Social Work, Indira Gandhi National Open University).

The inauguration event started off with the Lamp Lighting Ceremony after which the volunteer students introduced the Chief Guests to the audience. This introduction was followed by a short skit on transgenders that showed the gender roles, discrimination and societal differences prevailing in the society. This skit was followed by speeches from the chief guests who all gave their views on the inauguration of this skill centre.

Ms. Rudrani Chhetri started her speech by thanking the parents for she believed that without parental support, the road ahead becomes extremely hard. She also compared the society during her time, when the people of this community had no help and had to hide away, to the society nowadays where there are so many people who work together for the betterment of this community. Dr. G. Mahesh stated that this was the first of its kind skill centre in India and thus came with the responsibility of working with the bigger perspective to show that inclusive education for this community is possible and that minor communities should not be neglected if the society is to keep progressing. Mr. Osborne Dsouza mentioned in his speech how technology is particularly important and thus technological transformation is extremely necessary for this community. The aim of Juana Foundation is to give the minor communities and the beneficiaries under each project, more opportunities so that they can have future employment openings.

Mrs. Swati Ganguly, during her speech, explained about the Juana Foundation and its purpose which is to help the neglected minor communities and minor societies using their three approaches - Intervention, Education and Advocacy. She also thanked the people who have come forward to help the foundation on its path to fulfil its mission to be a catalyst in people's holistic development and provide sustainable education and health for all - irrespective of differences. She also gave a little summary of the four major projects of Juana Foundation - Project Nawal, Project Navya, Project Vriddhi and Project Unnati.

The event was arranged in such a manner that the speeches were interspersed with skits, dances, and poem recitations to keep the audience engaged and interactive throughout the program. At the end of the event, the principal, Dr Mrinalini Anant, thanked everyone for attending the event. She especially thanked the "Gramin vikas evam manav sewa sansthaan Muzaffarnagar" for providing them with the beneficiaries for this skill centre. During this event, "Braveheart" badges were given to all the enrolled beneficiaries, and it was explained that one student from the school would be allotted to each of the beneficiaries to help and guide them during their sessions. Thus, the event ended on a happy note providing hope for the enrolled beneficiaries.