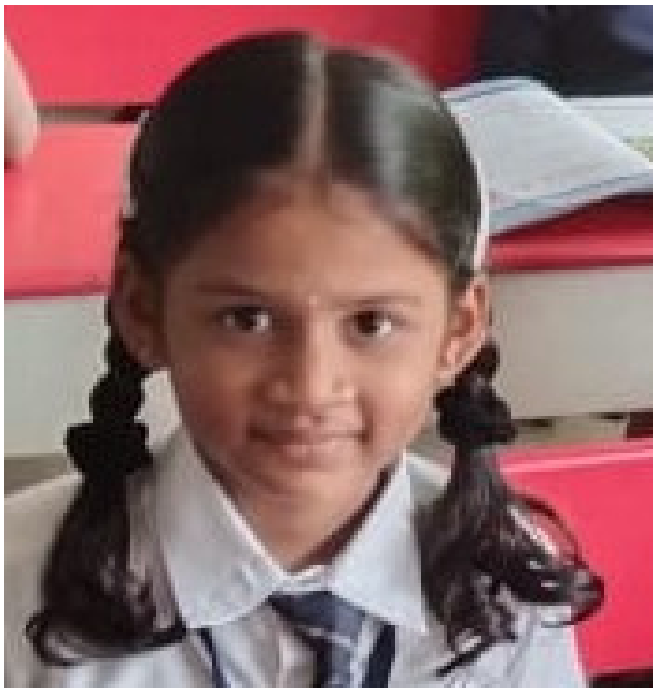
NEWS

JANUARY 2022 • VOL. 1

JVK'S BULLETIN



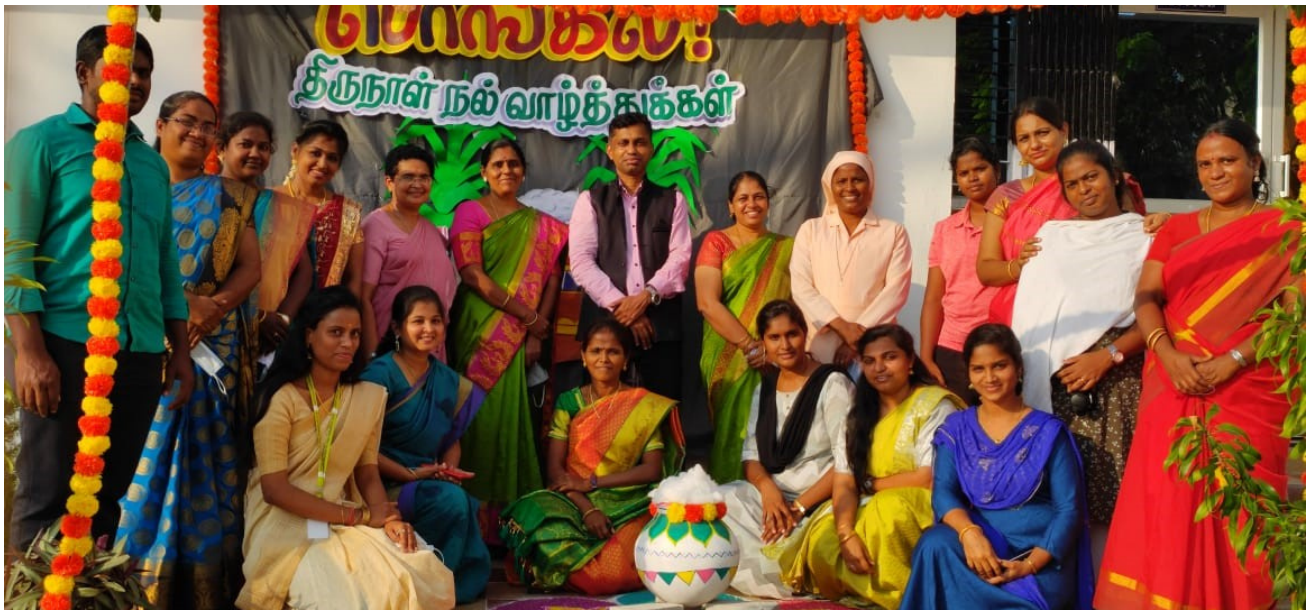
What's New

ABOUT JVK

TEACHERS CORNER

We proudly introduce our School as a Techno school of Excellence to be affiliated to CBSE stream of Education.
Under the guidance of DFT group of Schools we strive towards excellence in Education. Our humble gratitude to our Rev. Fr. Dr. J. E. ARUL RAJ, Sisters and Managing Authorities.

Save Environment Activity-Grade I



Pongal Celebration JVK

Pongal Bash

BY JVK

JVK celebrated the Pongal on 12.01.2022.The day began with Rangoli.
The teachers of JVK came together for the Pongal preparation followed by Uriyadi competition .
Teachers in charge of classes shared those memorable moments to the students in the Zoom platform .The teachers also shared the online celebration video.

The program commenced with

- Welcome speech by our student of Grade VIII
- The Pongal message was given by our Principal Mr.V.A Manoj.
- A winsome dance performance.
- Our aspiring students gave a speech on the Topic "Uzhavum Vazhvum" .
- Traditional dance was performed by the students.
- Our Campus Superior Sr. Mourin. proposed the vote of Thanks.

"THE GREATNESS OF A CULTURE CAN BE FOUND IN ITS FESTIVAL"

Republic Day Celebration

BY JVK

JVK celebrated 73rd Republic day.

- The Program commenced with the Welcome Address given by our Campus Superior Sr. Mourin with the message of "Keeping our Environment Clean".

Republic Day Celebration - Flag Hoist

- Director A.Ignatius Xavier unfurled the National Flag ,Senior Principal V.Robert Rajan ,Principal V.A Manoj ,Campus Superior Sr. Mourin and all other dignitaries took part,
- Dr.J.Betty Agnes MS(OG),DGO ,Stanley Medical College was the Chief guest of the occasion.She enlightened us with **"resilient spirit thankful heart and robust physique".**
- We witnessed splendid performances like Republic day speeches and dance performance.
- The Occasion came to a conclusion with National Anthem.

Extracurricular Activities

BY JVK

JVK telecast a special program every evening between 4 to 5 pm on different topics by expert teachers.Google link to those events were sent to the students.
This program was aired from Monday to Friday .Classes are:

- Zumba , conducted by Mrs.Regia.
- Yoga Class, conducted by Mr.Senthamizh Chezhian.

"EXERCISE NOT ONLY CHANGES YOUR BODY.IT CHANGES YOUR MIND,YOUR ATTITUDE AND YOUR MOOD.

Activity based learning

BY JVK

In JVK we conducted Online activities such as :

- Grade I- Save Environment Activity
- Grade II- Family Tree
- Grade III-Building nest
- Grade IV-Art From Waste
- Grade V- Elocution about Deforestation

Extracurricular Activities

Grade VI- Measurement
Grade VII - Motion and Time
Grade VIII - Stars and solar System

Editorial Section

ADVOCATES COVID VACCINE

Germs are all around us, both in our environment and in our bodies. When a person is susceptible and they encounter a harmful organism, it can lead to disease and death.
The body has many ways of defending itself against pathogens (disease-causing organisms). Skin, mucus, and cilia (microscopic hairs that move debris away from the lungs) all work as physical barriers to prevent pathogens from entering the body in the first place.
When a pathogen does infect the body, our body's defences, called the immune system, are triggered and the pathogen is attacked and destroyed or overcome

A pathogen is a bacterium, virus, parasite or fungus that can cause disease within the body. Each pathogen is made up of several subparts, usually unique to that specific pathogen and the disease it causes. The subpart of a pathogen that causes the formation of antibodies is called an antigen. The antibodies produced in response to the pathogen's antigen are an important part of the immune system. You can consider antibodies as the soldiers in your body's defense system. Each antibody, or soldier, in our system is trained to recognize one specific antigen. We have thousands of different antibodies in our bodies. When the human body is exposed to an antigen for the first time, it takes time for the immune system to respond and produce antibodies specific to that antigen.
In the meantime, the person is susceptible to becoming ill. Once the antigen-specific antibodies are produced, they work with the rest of the immune system to destroy the pathogen and stop the disease. Antibodies to one pathogen generally don't protect against another pathogen except when two pathogens are very similar to each other, like cousins. Once the body produces antibodies in its primary response to an antigen, it also creates antibody-producing memory cells, which remain alive even after the pathogen is defeated by the antibodies.

PHYSICS LAB

HERD IMMUNITY

HOW VACCINATION HELPS

If the body is exposed to the same pathogen more than once, the antibody response is much faster and more effective than the first time around because the memory cells are at the ready to pump out antibodies against that antigen.
This means that if the person is exposed to the dangerous pathogen in the future, their immune system will be able to respond immediately, protecting against disease.

"DONT HESITATE LET'S VACCINATE"

Some vaccines require multiple doses, given weeks or months apart. This is sometimes needed to allow for the production of long-lived antibodies and development of memory cells. In this way, the body is trained to fight the specific disease-causing organism, building up memory of the pathogen so as to rapidly fight it if and when exposed in the future.
When someone is vaccinated, they are very likely to be protected against the targeted disease. But not everyone can be vaccinated. People with underlying health conditions that weaken their immune systems (such as cancer or HIV) or who have severe allergies to some vaccine components may not be able to get vaccinated with certain vaccines. These people can still be protected if they live in and amongst others who are vaccinated. When a lot of people in a community are vaccinated the pathogen has a hard time circulating because most of the people it encounters are immune. So the more that others are vaccinated, the less likely people who are unable to be protected by vaccines are at risk of even being exposed to the harmful pathogens. This is called herd immunity.
This is especially important for those people who not only can't be vaccinated but may be more susceptible to the diseases we vaccinate against. No single vaccine provides 100% protection, and herd immunity does not provide full protection to those who cannot safely be vaccinated. But with herd immunity, these people will have substantial protection, thanks to those around them being vaccinated.Vaccinating not only protects yourself, but also protects those in the community who are unable to be vaccinated. If you are able to, get vaccinated.

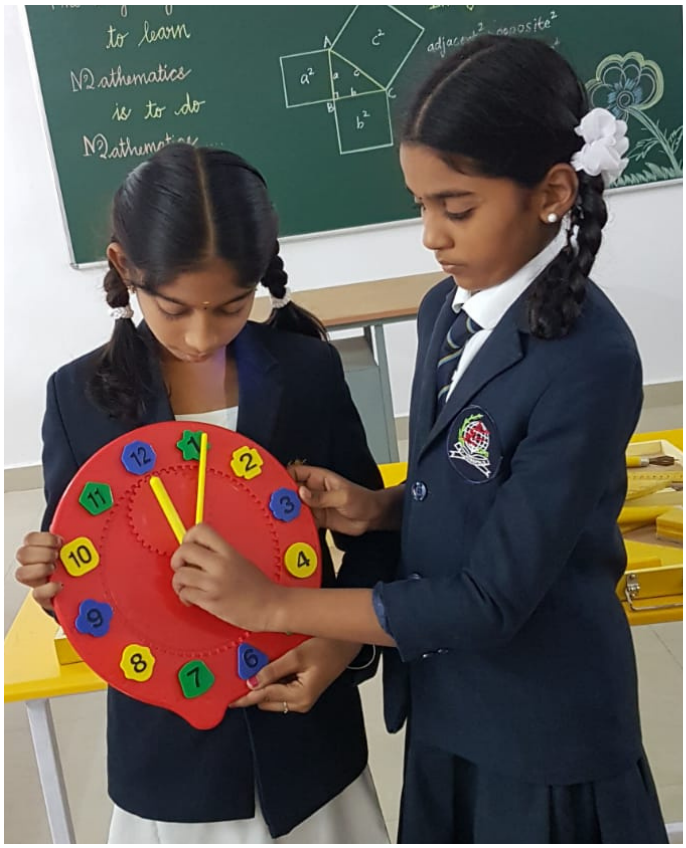
WEBINAR FOR KG PARENTS CONDUCTED ON -26.1.2022

RIDDLE

- **WHAT COMES ONCE IN A MINUTE,TWICE IN A MOMENT,BUT NEVER IN A THOUSAND YEARS?**
- **A MONKEY,A SQUIRREL AND A BIRD ARE TRYING TO REACH THE TOP OF A COCONUT TREE.WHO WILL GET THE BANANA FIRST?**
- **"I AM TALL WHEN I AM YOUNG AND I'M SHORT WHEN I AM OLD".WHAT AM I?**

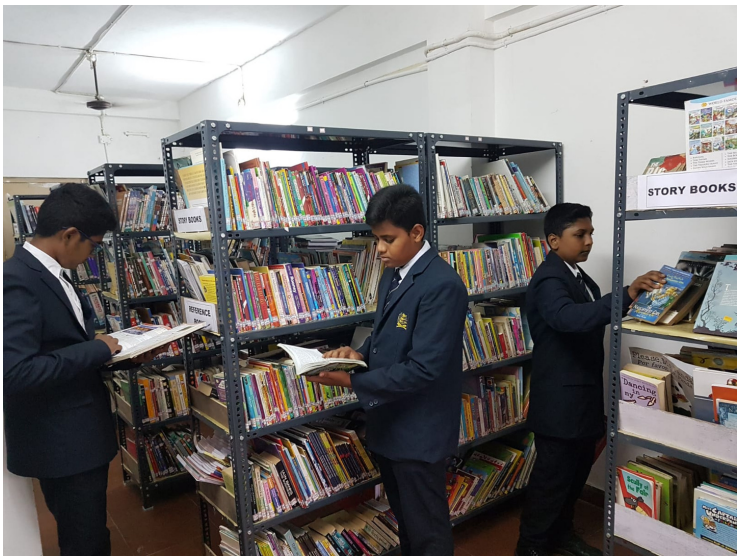
KEY:

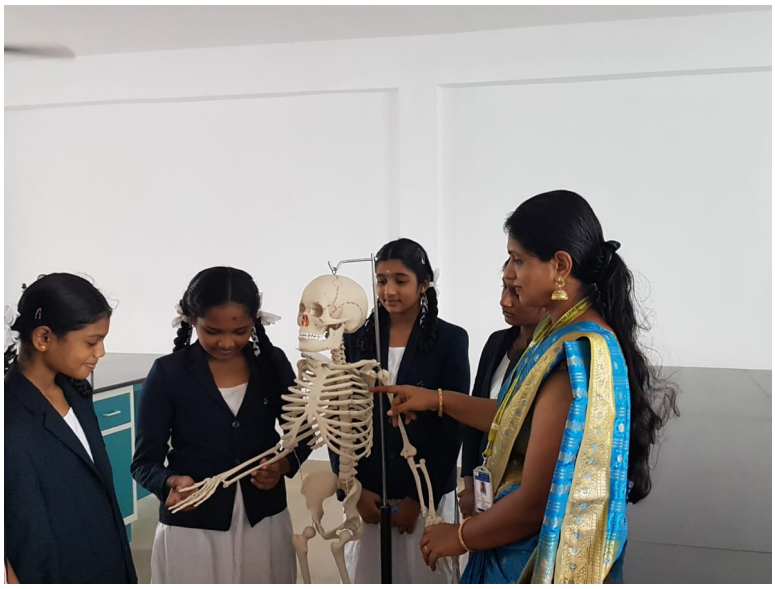
- **"M"**
- "COCONUT TREE DOES NOT GIVE BANANAS":)
- **CANDLE**

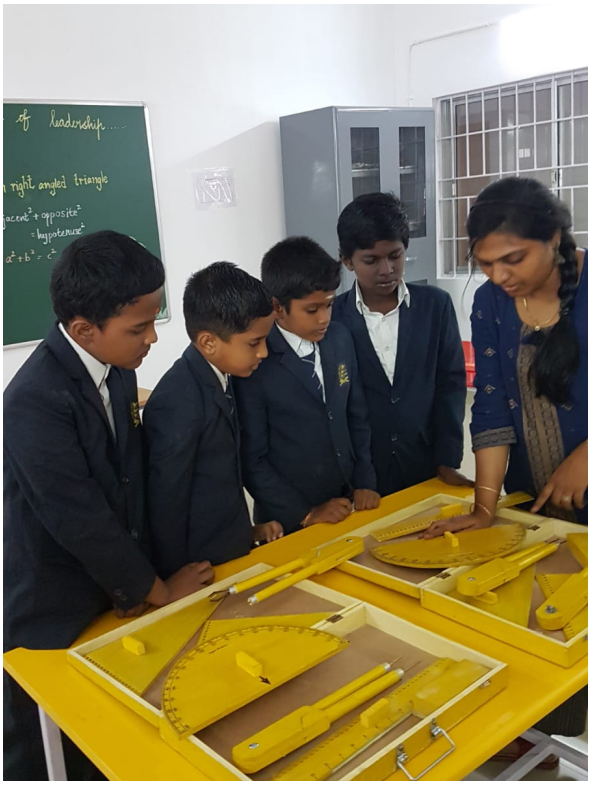


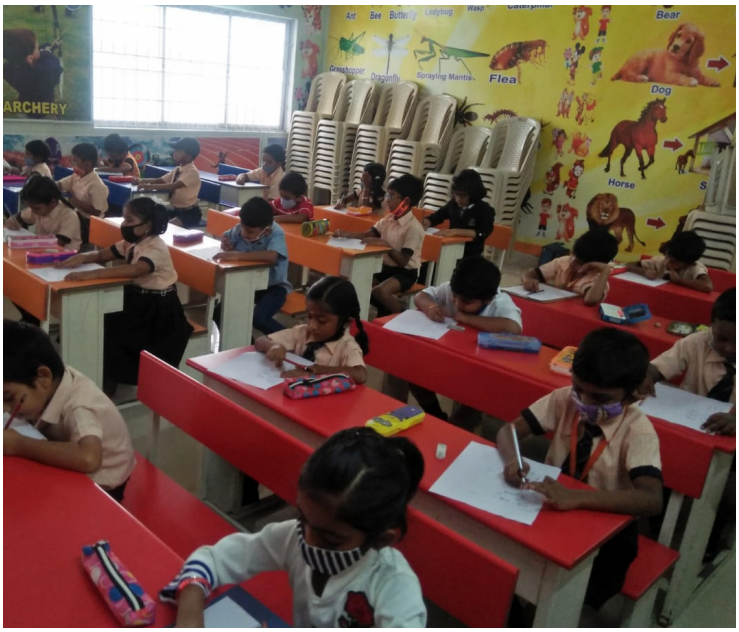
Application based learning

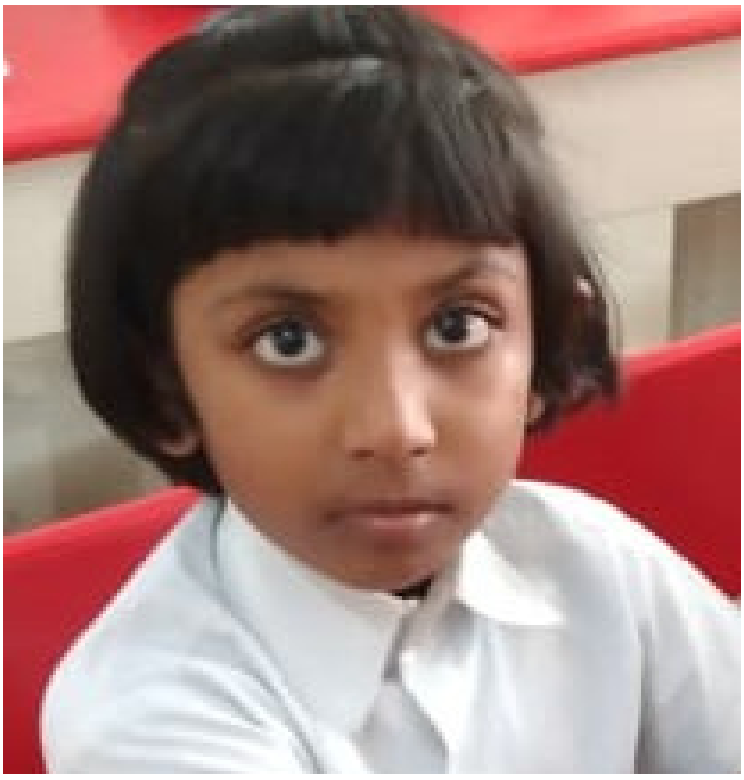
JVK FLASHBACKS

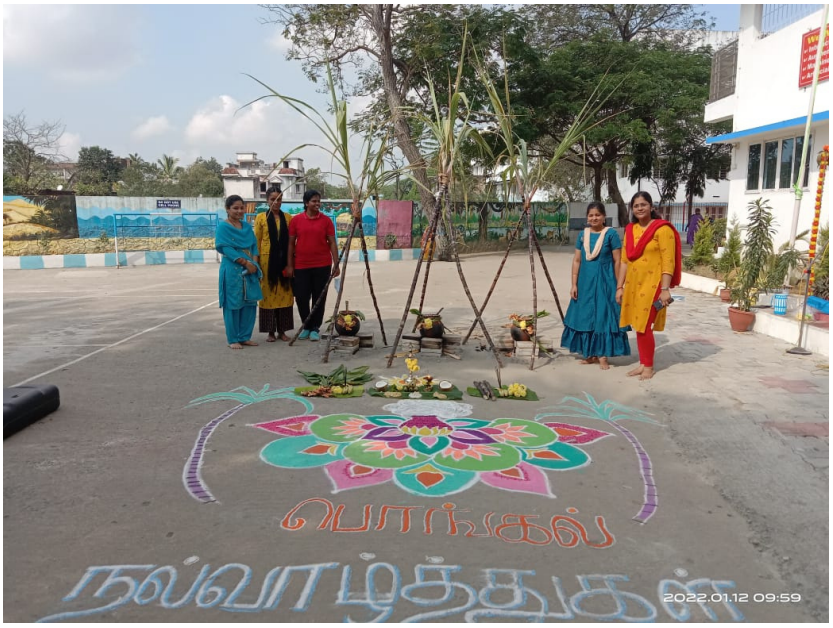








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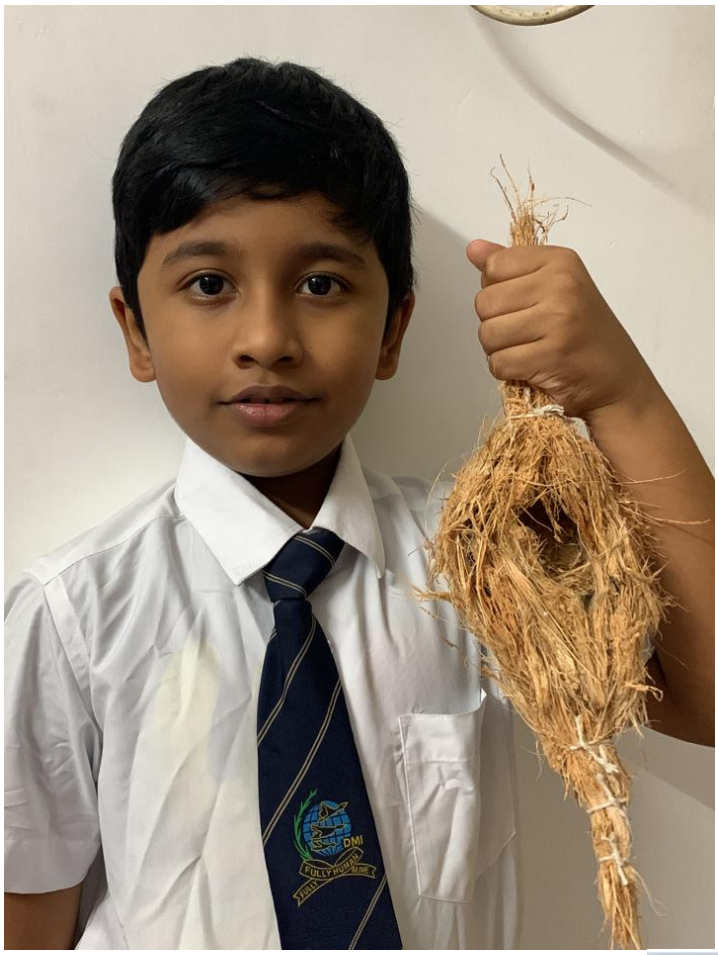
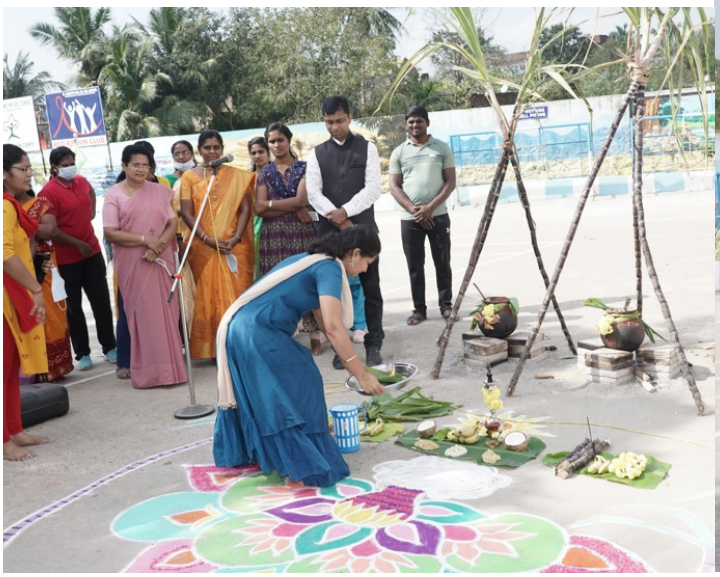
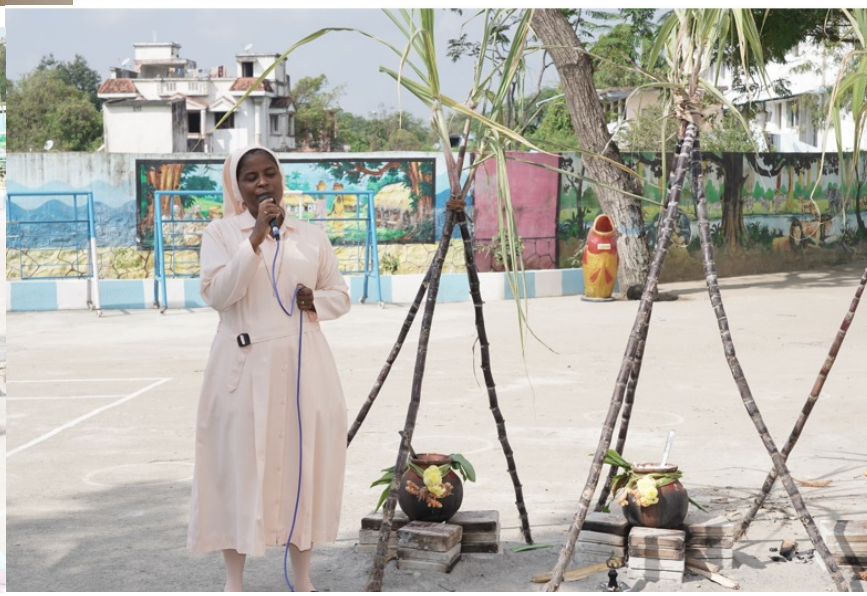
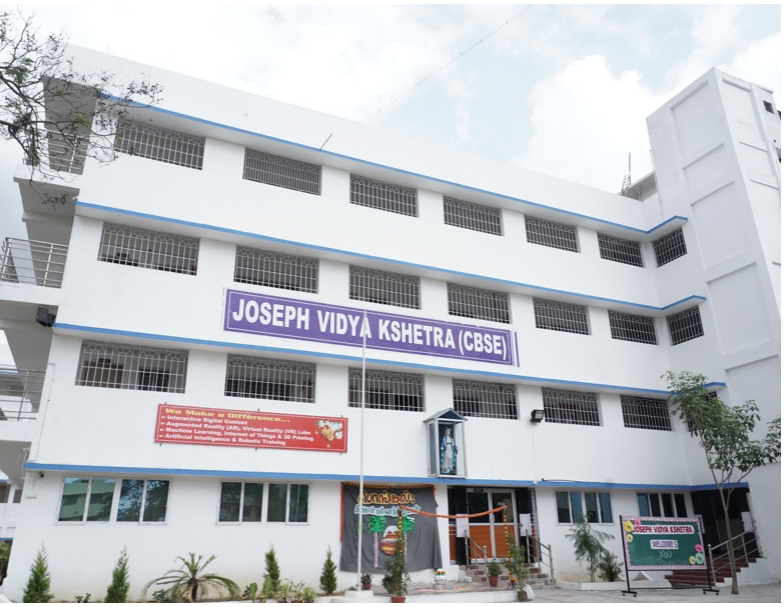
JOSEPH VIDYA KSHETR
Difference...
Content
(AR), Virtual Reality (VR) Labs
Internet of Things & 3D Printing
nce & Robotic Training








JOSEPH VIDYA KSHETRA (CBSE)