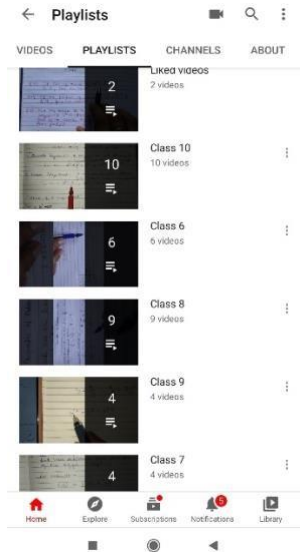


# KENDRIYA VIDYALAYA NO. 3, MACHHE, BELAGAVI

## Best Practices Undertaken During Covid-19 Pandemic

1. Making YouTube videos' and sharing links with the students. A few links are as follows.



“Mathematics”

<https://youtu.be/5IOBuv5N6eE>

[https://www.youtube.com/playlist?list=PLBZl40zzE8OzcH3Y\\_VKsv6jX\\_1n1VpBp](https://www.youtube.com/playlist?list=PLBZl40zzE8OzcH3Y_VKsv6jX_1n1VpBp)

<https://www.youtube.com/playlist?list=PLBZl40zzE8Ow4Kmp2kR6u4E8VaEsmZxkr>

<https://www.youtube.com/playlist?list=PLBZl40zzE8Oyl0Ago6C8TVES6mAlGA5IH>

<https://www.youtube.com/playlist?list=PLBZl40zzE8OyQNklvxjSCDKaByDNvVzYC>

<https://www.youtube.com/playlist?list=PLBZl40zzE8Ow4vb2qsL0p9uRwiwN4DeJA>

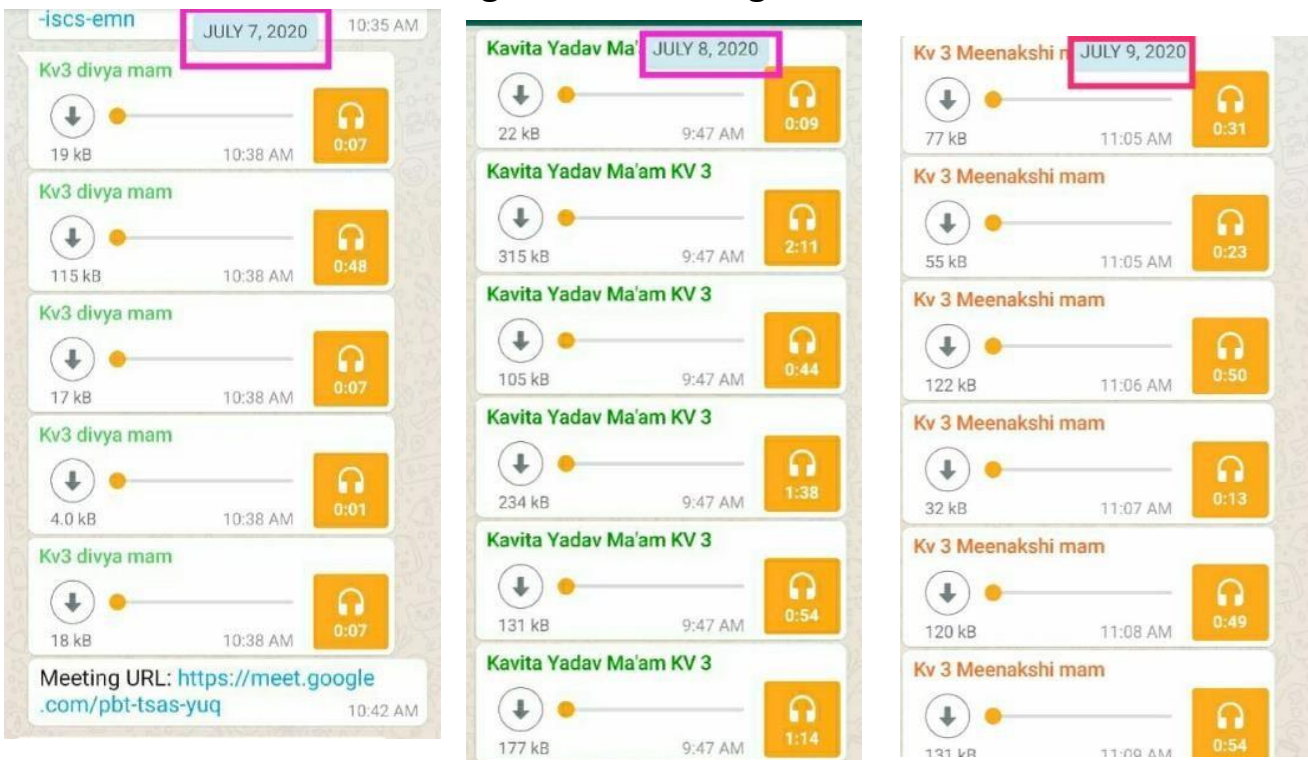
“Sanskrit” <https://youtu.be/eR6TmVoGs6E>

<https://youtu.be/EtF-JAhvMx8>

<https://youtu.be/G6LvbbfqQd4>

<https://quizzory.com/id/5f3e5369eb0962f602aaf515>

Teachers also share many Videos and Audio recordings on WhatsApp to help students understand the concepts very well. Helping students clear their doubts through audio messages.



2. Making and sharing PPTs/PDFs with the students so that students having no devices all the time can see these and learn later when they get access to the devices.

**\* NUMBER SYSTEMS \***

**1. Natural Numbers (N)**

The counting numbers 1, 2, 3, ... are called natural numbers. This system is represented by 'N'.

- It is the smallest number system.
- Natural numbers are also called positive numbers.
- The smallest natural number is 1.
- The largest natural number does not exist.
- It is incorrect to say that infinity is the largest natural number.

**2. Whole Numbers (W)**

The collection of all natural numbers (1, 2, 3, ...) along with '0' is the collection of whole numbers. This system of numbers is represented by 'W'.

- The smallest whole number is 0.
- The largest whole number does not exist.
- It is incorrect to say that infinity is the largest whole number.

**3. Integers (Z)**

Before studying the integers, we must define **negative numbers**.

The opposite of a positive number (or natural number) is called a negative number.

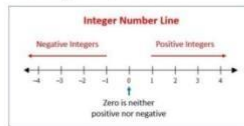
For example, opposite of 1 is -1, opposites of 2, 3 and 51 are -2, -3 and -51 respectively.

Thus, -1, -2, -3 and -51 are negative numbers.

Now, let us define integers.

The collection of all positive numbers (1, 2, 3, ...), zero (0) and negative numbers (-1, -2, -3, ...) is the collection of integers. It is represented by 'Z'.

- There is no smallest or greatest integer.
- On a number line, we write positive integers to the right of 0 and negative integers to the left of 0.
- 0 is neither negative nor positive.

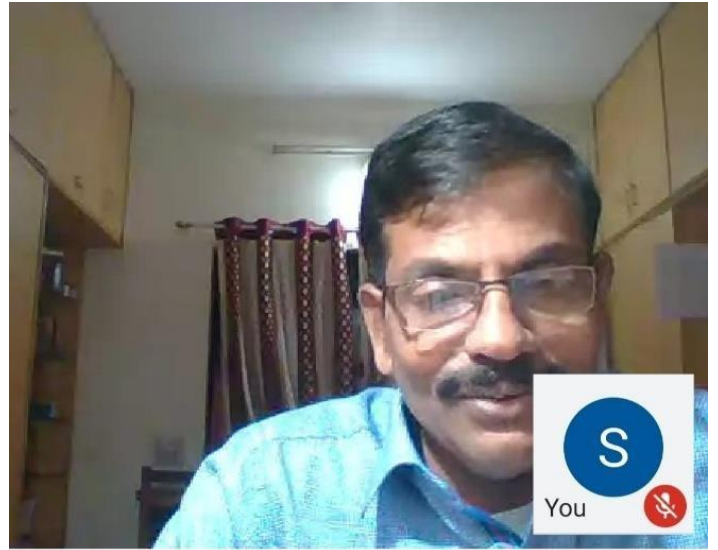


### 3. Conducting online PTM.



- Sarvan Sir Maths Classes (You)
- Divya Upadhyay >
- KV NO.3 BELGAUM >
- Savita Itnal >

Others in the meeting (40)



**Sanskar Bagewadi** 3 mins

all teachers and principal sir are doing good work in online classes

**Savita Itnal** 2 mins

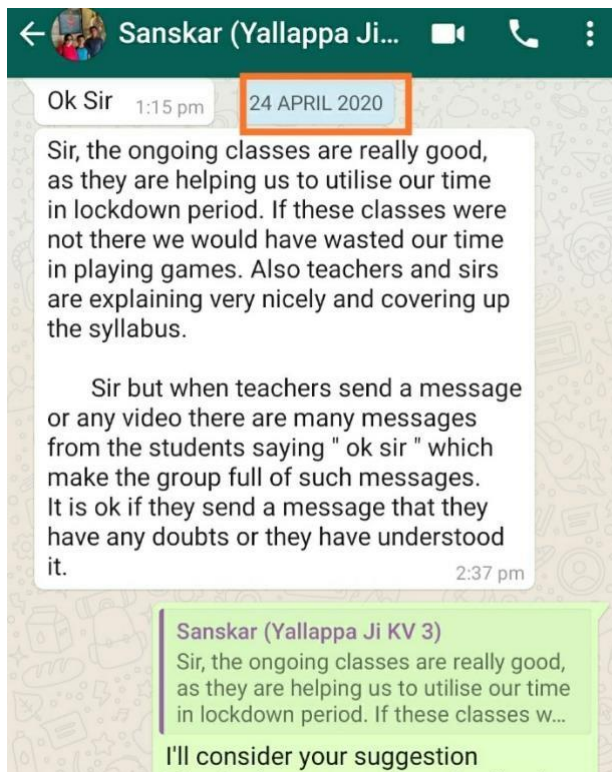
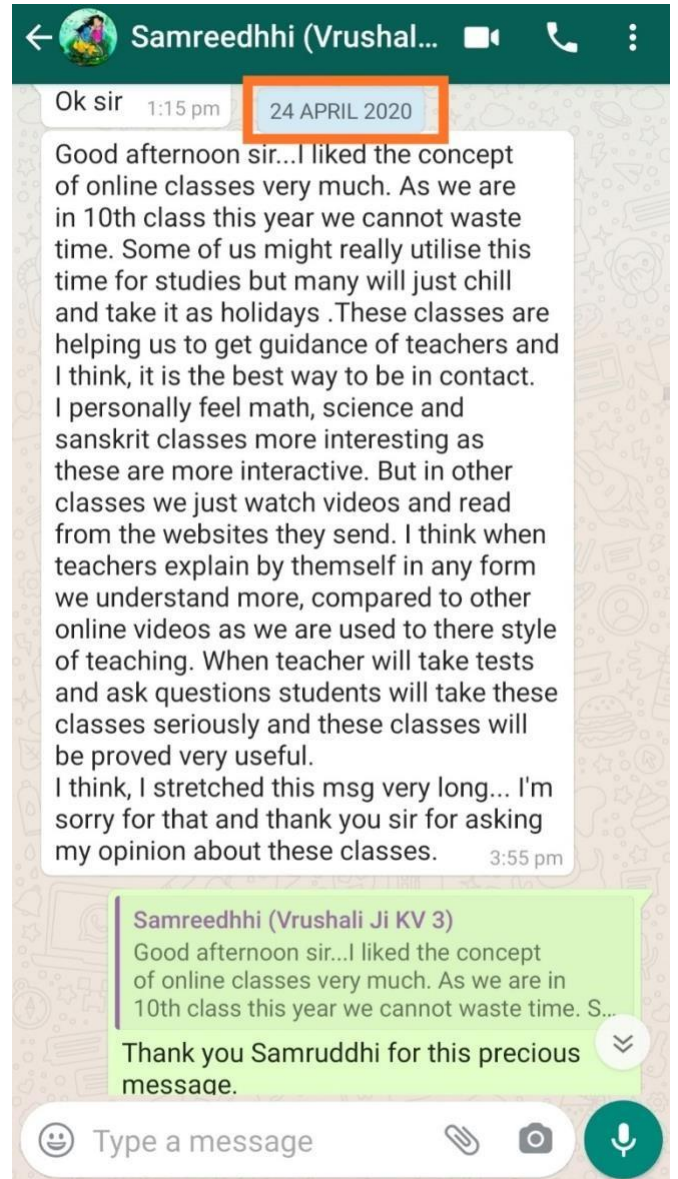
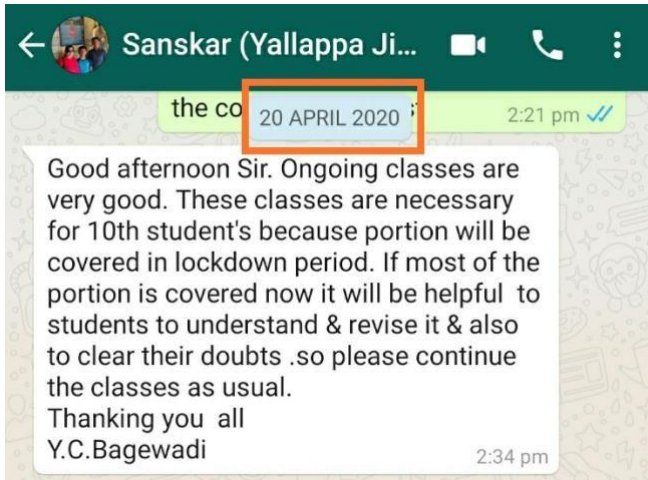
We are happy with teaching staff thank you teachers

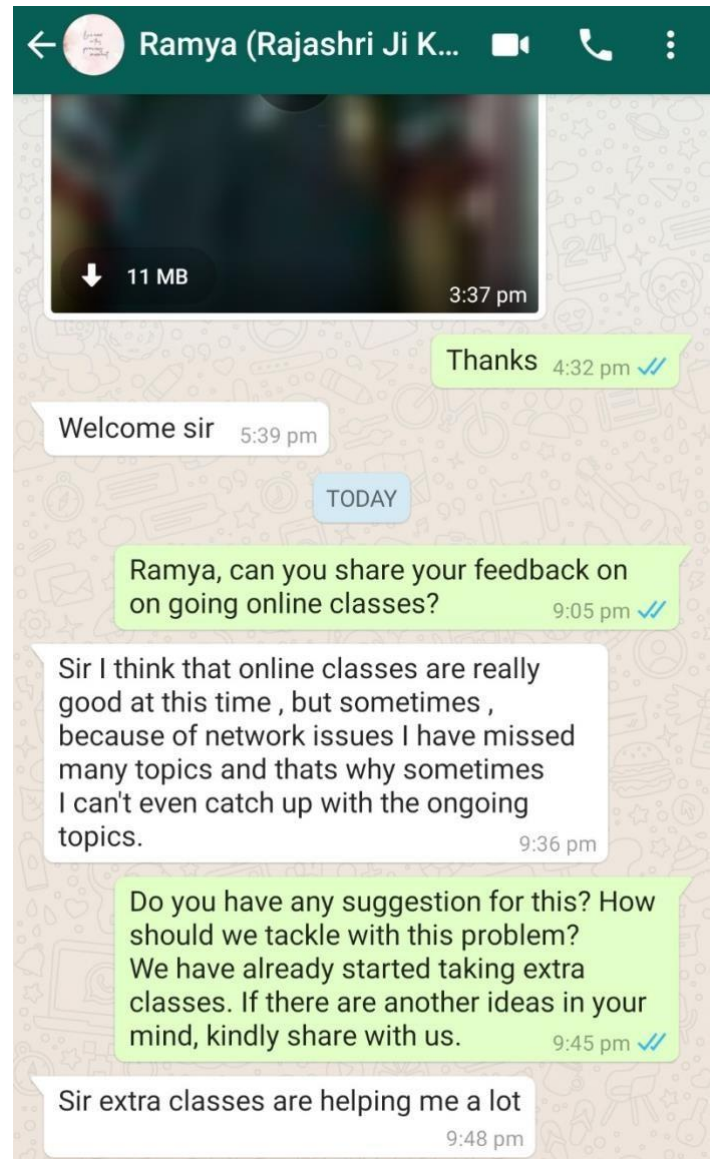
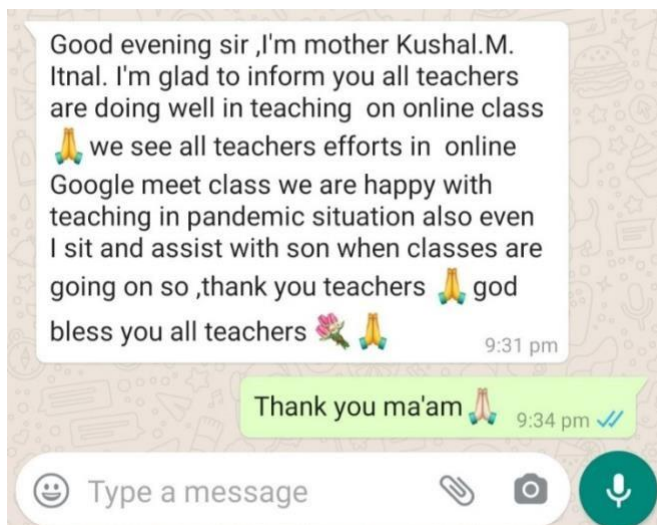
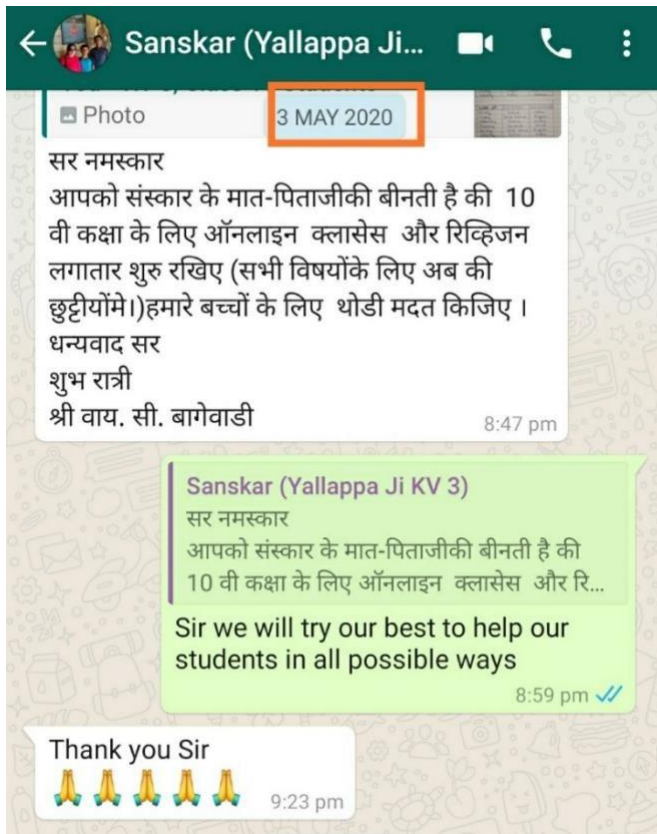
**yunus dharwadkar** Now

Recording of daily online sessions should be sent on WhatsApp group.



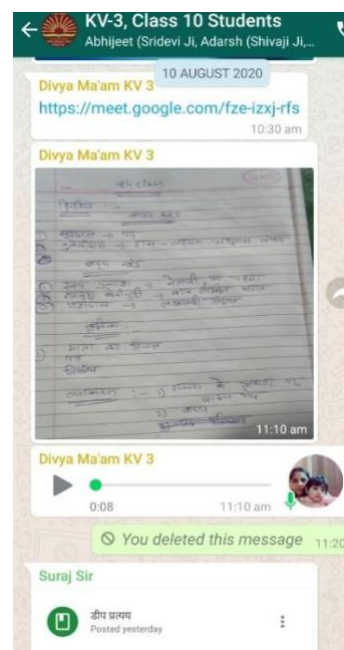
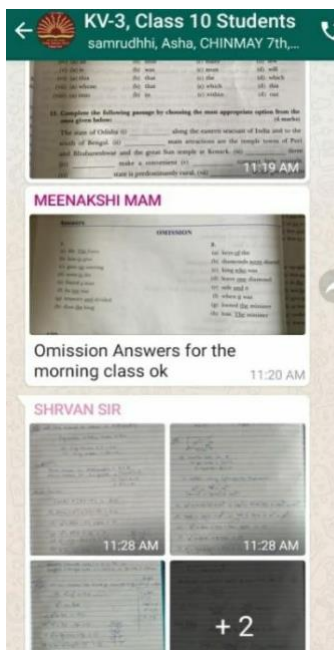
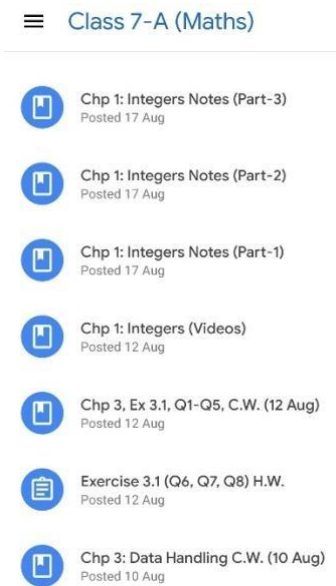
#### 4. Getting feedbacks and suggestions from parents and students time to time to select best teaching practices.







5. After taking online classes, teachers share notes through WhatsApp and Google classroom so that students can see and utilise those at any time. This also helps students having devices for limited time to learn through those notes even after missing online classes.



## 6. Making videos/taking screenshots and sharing with students to make them understand how to use digital platforms.

