My Journey to National ICT Award 2019

M. S. Kumar Swamy
TGT(Maths)
KV Gachibowli, Hyderabad

I started my teaching career in School of Studies in Electronics, Pt. Ravishanker Shukla University, Raipur as Adhoc Lecturer from July 2000 to July 2003.



After that I joined Central College of IT, Raipur as **Assistant Professor in Physics** from August 2003 to July 2004



Along with Central College of IT, I worked in **Padmavati Vidya Mandir, Fafadih Raipur** teaching Maths and Science till 19th February.



After that, I joined **St. Xavier's High School** as a **Maths teacher** from 21st Feb 2005 to 30th June 2006 teaching Classes IX to XII Mathematics.



After that I joined **Shri Kailashpat Singania Hr. Sec. School** as TGT(Maths) from 6th July 2006 to 11th November 2008.



- ➤ On November 2006, I purchased my first PC (Desktop) with Pentium-4 and 256 MB RAM.
- ➤ I started preparing Sample Papers for Class X and Class XII which is to be conducted on Every Sunday.
- ➤ I stared preparing Chapter wise Important Questions for Class X and Class XII Maths Board Exam.
- > I got very good response from the Students and parents.

Finally, I got selected in **Kendriya Vidyalaya Sangathan** as **TGT(Maths)** on 12th November 2008 and posted in **KV Jayant Colliery** at the age of 31 year.



In KV Jayant, I was taking regularly classes using PowerPoint presentations especially in Geometry.

After the implementation of CCE, I started preparing MCQ worksheets in the form of PowerPoint presentation for the revision purpose.

I was also prepared some sets of **Important questions** and **Sample Papers** for Class X Board Exam which was appreciated by Education Officer (now, Assistant Commissioner) during the Panel Inspection.

Joined **KV Donimalai** (Hard Station) on 11th October 2010 on request transfer



In **KV Donimalai**, I started preparing Practice questions as well as **MCQ Worksheets sets for all classes VI to X** for which my Principal and Chairman appreciated my work.

Later in 2011, I started preparing Maths Question bank for all classes VI to X and Sample papers for SA1 and SA2 so that the students can practice and develop their study habits.

I learned from this that the students develop their interest automatically if their own teachers prepare study materials for them.

In the session 2012-13, I started preparing Physics Reference materials for Class IX and X along with revised Maths Questions bank for all classes VI to X.

I started circulating to all the KVS Regional office through mail.

I have received an appreciation letter from the then DC, KVS RO Bangalore on Teacher's day 05/09/2013.

ISAMPAL DEPUTY COMMISSIONER



केन्द्रीय विधालय संगठन, क्षेत्रीय कार्यालय, के. कामराज मार्ग, बेंगलूर-560 042 KENDRIYA VIDYALAYA SANGATHAN REGIONAL OFFICE KAMARAJA ROAD, BANGALORE- 560042

F. DO-DC./2013-KVS(BGR)

Dated:05.09.2013

Dear Shri M.S.Kumarswamy,

It has been brought to my notice the good work done by you with regard to making question bank and worksheets for classes VI to X in Mathematics. I am pleased to look at your good work. Mathematics is one discipline which unfortunately and wrongly perceived as a phobia. May be lack of motivation from teachers and inadequate study habits of students is responsible for this state of affairs. Your work in this regard assumes a great significance. I hope your own students as well as students of other Vidyalayas will benefit by your venture. You may mail the material to all the Kendriya Vidyalayas of the region for their benefit. Keep up the good work.

May God bless!,

Yours sincerely,

(Isampal)

Shri M.S.Kumarswamy TGT (Maths.) Kendriya Vidyalaya Donimalai

Copy to: the principals, Kendriya Vidyalayas, Bangalore Region with instructions to make use of the materials prepared by Mr. M.S.Kumarswamy being forwarded separately.

Congratulations!

That | Principal

That | Renariya vidyala,

That | Donimala | - 583 116

Name of the Award	The Institution which Awarded	Year of Award	Field of Recognition
National Award to KV Donimalai Team for NCERT Innovation Experimentation	NCERT	2012	Innovation

As a Project Team member, participated in NCERT teacher experimentation and Innovative award for the project "Challenges of Transfer of Learning towards multilingual Classroom" presented on 4th June 2012 at NCERT New Delhi and team got the National award for the same along with cash prize.





केन्द्रीय विद्यालय दोणिमलै KENDRIYA VIDYALAYA DONIMALAL

बल्लारी जिला, कर्नाटक -५८३ ११८ BELLARY DIST. KARNATAKA- 583 118

Tele : 08395 274604 E-mail : kvdoni_malai@rediffmail.com Website : www.kvdonimalai.org

F. 1-9/KVD/2013-14/

Date: 05/09/2013

LETTER OF APPRECIATION

The Project Team participated in NCERT teacher experimentation and Innovative award for the project "Challenges of Transfer of Learning towards multilingual Classroom" presented on 4th June 2012 at NCERT New Delhi and got the National award for the same. Project has been successfully completed in the duration of 6 Months.

Thesis has been submitted to NCERT New Delhi. Theme of this project is "बहुआषिक लक्ष्य -समूह में अधिगम के स्थानांतरण की चुनौतियाँ एवं मुद्रित पाठ्यवस्तु का गतिविधि आधारित सम्प्रेषणीय अवधारणामें रूपांतरण (केन्द्रीय विद्यालय दोणिमलें के विशेष परिप्रेक्ष्य में)""CHALLENGES FOR TRANSFER OF LEARNING TOWARDS MULTI LINGUAL TARGET-GROUP AND CONVERTING THE TEXT IN TO ACTIVITY- BASED COMMUNICABLE CONCEPT (IN THE SPECIAL REFERENCE OF KENDRIYA VIDYALAYA DONIMALA)".

· The Project team is as follows-

Mrs. Nirmala Kumari. M Principal (team Leader), Dr. Ram Kumar Singh PGT-Hindi(Coordinator), Mr. T.V.Loganathan PGT (Comm), Mr. PIT Raja PGT (Biology), Mr. Ajmer Singh PGT (Comp. Sc), Mr. M S Kumar Swamy TGT (Maths). Mr. Balendra Pratap Singh TGT (S.St), Mr. Roopchand TGT (SKT),

Mr. Abdul Gaffur PRT,
 Mr. Kasim Mansoor PRT,
 Mr. K.Akhil PRT.

I congratulate to all the members of the Project Team for the great achievement.

प्रशिक्षिक KHMaringla केन्द्रीय विद्यालय Principalitya Vidyala, दोणिमले / Ponimalal - 583 118

Encl. Copy of the Certificate received

Copy to : An individual teacher



NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING

Sri Aurobindo Marg, New Delhi 110 016

CERTIFICATE

This certificate is awarded to .Kendriya.Vidyalaya.Donimalai.Dist.Bellary.Karnataka for the innovative project.Challenges.for transfer.of.learning.towards.multilingual .target .group. &. Converting.the..text.in.to.activity.based.Communicable.concept.... undertaken by the project teamMrs.Nirmala.Kumari M. Principal. &. Team. Leader... and Dr. Ram. Kumar.Singh...PGT.. Hindi. &. Project... in the All India Competition on Innovative Practices and Experiments in Education for Schools and Teacher Education Institutions held in 2011-12.

PROGRAMME COORDINATOR

DTE

DIRECTOR



राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद्

श्री अरविन्द मार्ग, नई दिल्ली 110 016

प्रमाण-पत्र

यह प्रमाण पत्र केन्द्रीय विद्यालय, दीणिमले जिला-बेल्लारी, कर्नाटक को उनकी नवाचारी परियोजना "बहुमाधिक लक्ष्य - समूह में अधिगम के स्थानांतरण की चुनौतियाँ स्वं मुद्रित पाठ्यवस्तु का गतिविधि आधारित सम्प्रेषणीय अवधारणा में रुपांतरण जिसे निम्न परियोजना सदस्यों श्रीमती निमला कुमारी एवं डा. राम कुमार सिंह को शिक्षा में नवाचार पद्धतियों और प्रयोगों पर विद्यालयों और अध्यापक शिक्षा संस्थानों के लिए अखिल भारतीय प्रतियोगिता 2011-12 में प्रस्तुत करने पर प्रदान किया गया।

्रिष्ट्रास्कार्का भारतार्जा कार्यक्रम समन्वयक

डी.टी.ई.

निदेशक

एन.सी.ई.आर.टी.



राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद्



NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING

Speed Post

DEPARTMENT OF TEACHER EDUCATION

Prof. S.K. Yadav Head of the Department No.F. 10.04/ DTE/2012-13/12-1/ 6 Dated: 14th September, 2012 phone/Fax: 01126567320

Subject: "All India Competition on Innovative Practices and Experiments in Education for Schools and Teacher Education Institutions"-Certificate and award money-regarding.

Dear Sir/Madam,

This is in continuation to our earlier letter of even no. dated 10th July,2012 regarding selection of the project for award undertaken by your School/Institution for participation in the "All India Competition on Innovative Practices and Experiments in Education for Schools and Teacher Education Institutions" 2011-12.

In this regard please find enclosed herewith a certificate and cheque bearing no. 922527...dated 14/9/2012 for Rs. 20,000/- drawn on SBI, NCERT, New Delhi as award money.

You are requested to follow the criteria suggested below for utilisation of the award money Rs. 20,000/- (Twenty Thousand only). The award money may be spent for organising the following activities and for enriching infrastructure facilities of the school/institute such as:

- Meeting of members of the school community, teacher, Heads of School/Institutions to share the findings of the innovative programme and to devise action plan for implementing and sustaining the programme in Schools/Institutions.
- Purchase of books audio-video cassettes, Science Kit, Mathematics Kit and development of teaching – learning materials.

However, a committee under the chairmanship of the Head of the SchoolsInstitute with the Project Coordinator as one of the members can take a final decision as per the requirements of the School/Institute.

Dr. B.P. Bhardwaj, Associate Professor & Programme Coordinator may be consulted for any further guidance. I once again thank you and members of the project team for participation in the competition.

With regards,

Encls: As above

Yours Sincerely

(S K Vaday)

Principal Kendriya Vidyalaya Donimalai, Dist. Bellary, Karnataka –583 118

Joined **KV Gachibowli, Hyderabad** on 25th June 2014 on request transfer



Name of the Award	The Institution which Awarded		
Received Appreciation letter	MHRD, Govt. of India	2015	Class X Board Exam Result

For the CBSE Board Exam Class X Result, I have received an appreciation letter from the then **MHRD Minister**, **Honourable Smriti Irani**.





मंत्री मानव संसाधान विकास भारत परकार MINSTER HUMAN RESOURCE DEVELOPMENT GOVERNMENT OF INDIA

Dated: 11th July, 2015

Dear Mr. M.S. Kumarswamy,

I offer you my heartiest congratulations on the stellar performance of your students in this Secondary School Examination of the Central Board of Secondary Education (CBSE). This is a moment of pride and joy not only for you but the entire nation.

It is teachers like you who play the most critical role in influencing the minds and personalities of your students, enabling them to discover their talents, preparing them to succeed in any challenge they undertake.

I carnestly thank you for your commitment and dedication, and salute your great efforts in preparing the next generation which will take our nation to great heights. The excellence and innovation that you exemplify is the mainstay of education in India.

With Regards,

Yours sincerely,

(SMRITI ZUBIN IRANI)

Mr. M.S. Kumarswamy, Kendriya Vidyalaya Gpra Campus, Gachibowli Hyderabad Andhra Pradesh - 500032

M/06110/30635

Office: Room No. 301 'C' Wing. Shastri Bhawan. New Delhi - 110 115



In KV Gachibowli, I felt that there should be one platform LTSM (Learning and Teaching Study Materials) in Mathematics from there the students can access multiple number of questions to practice.

I started preparing my Study materials Website blog since 01st April 2015: www.kumarsir34.wordpress.com as my Innovative practices LTSM (Learning and Teaching Study Materials) in Mathematics to provide all my study materials which is free access to everyone.

MY WEBSITE BLOG PLATFORMS

Question Bank of Maths for all Classes

Study materials of **Primary Classes** for all Subjects

Reference Study materials of Science for Class VI to X

Maths Class IX & X **Assertion & Reasoning Questions**

Maths MCQ **Question Bank** of Class VI to X

Sample Test

papers of all

Exams for all

Classes

video lessons of Class IX & X

My YouTube

Online Practice Test Papers for Class IX to XII

Geogebra **Resources for** Class IX and X

RoboCompass Resources for Class IX and X

Case Study Questions for Class IX and X

Sample Paper Test of Maths Class X & XII for Board Exam 2021 & 2022

My Study materials – Kumar

LTSM (Learning and Teaching Study Materials)





Blog Stats CLASS I CLASS III **CLASS IV** CLASS IX **CLASS V** Home CLASS II CLASS VI **CLASS VII**

CLASS VIII CLASS X **CLASS X Revision test papers** CLASS XI CLASS XII Deleted Syllabus 2022-23

Feedback Videos Geogebra Resources Maths Class IX Assertion & Reasoning Questions

Maths Class IX Case Study Questions Maths Class X Assertion & Reasoning Questions

Maths Class X Case Study Questions Maths Class X MCQs MCQ Question Bank

Minimum Level Learning Study materials Online Practice Papers **Primary Classes** RoboCompass Resources

Sample Paper Test of Class IX Term-1 for 2021-22 Sample Paper Test of Class X for 2020-21

Sample Paper Test of Class X Term-1 for 2021-22 Sample Paper Test of Class XII for 2020-21

Science Class IX Case Study Questions Science Class X Case Study Questions Term-2 Exam 2022 Youtube Class IX

YouTube Class X

My Website Blog link:

https://kumarsir34.wordpress.com/

I have prepared Maths Sample papers for classes VI to X for all exams to remove Exam stress & fear and to improve self-confidence and time management.

I have prepared more than 600 E-content study materials of Maths and Science and uploaded in my website blog during last 7 years for all the students' community across the world.

I have also uploaded Primary Class worksheets from Class I to V for all subjects - English, Hindi, EVS and Mathematics.

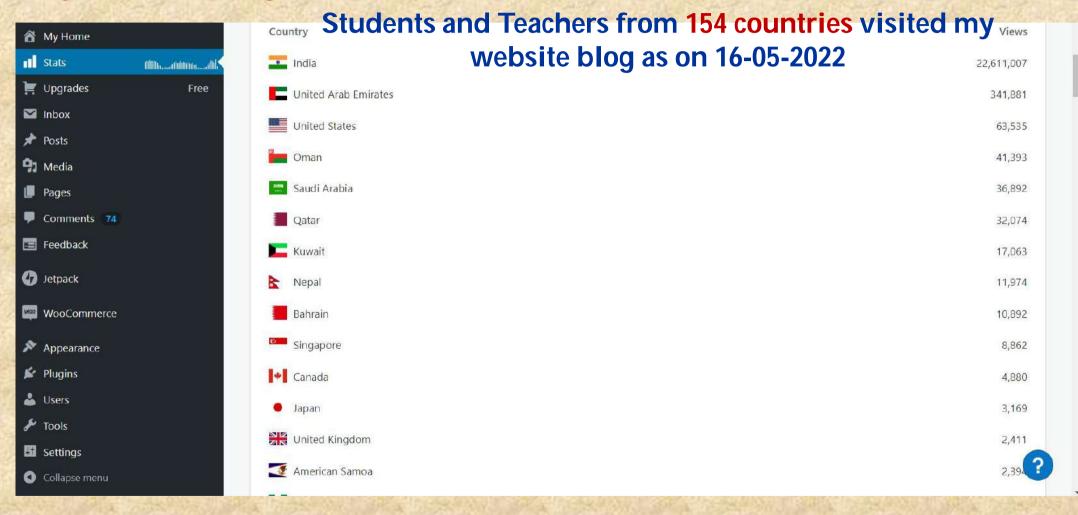
My Study materials for Classes I to XII, Sample papers for all the classes and Minimum Level Learning study materials for Class X & XII are being used by most of the students and teachers in our Country and also by other nations in different continents.

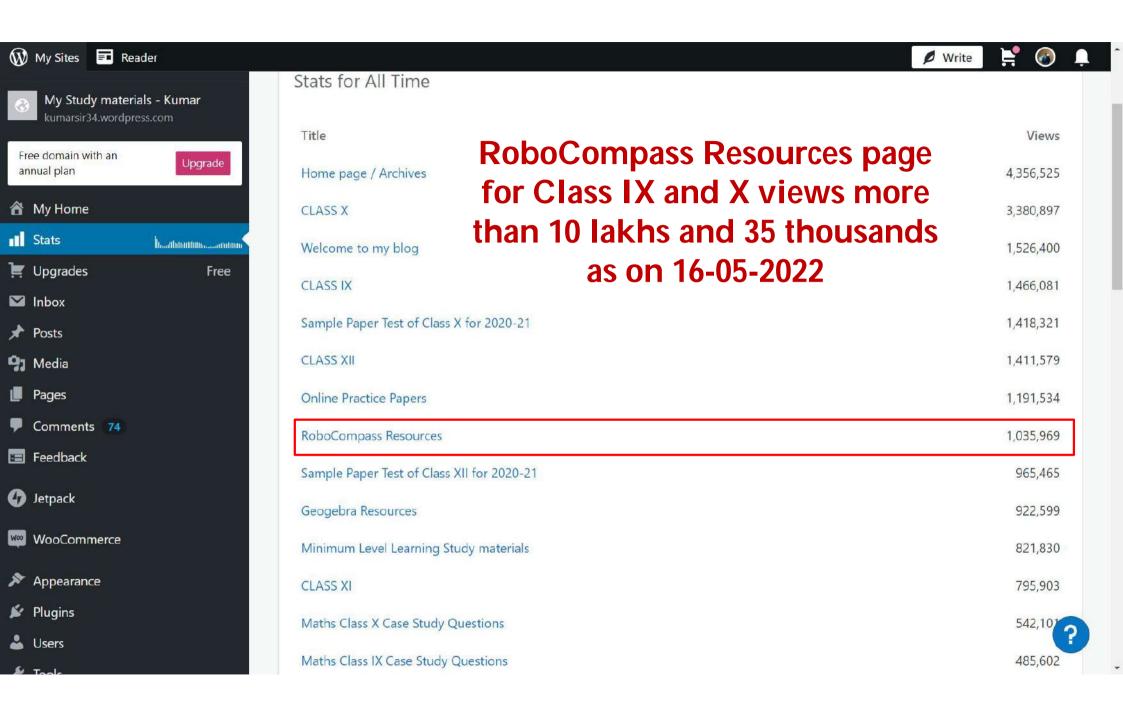
Students & teachers from 154 countries are utilizing my blog.

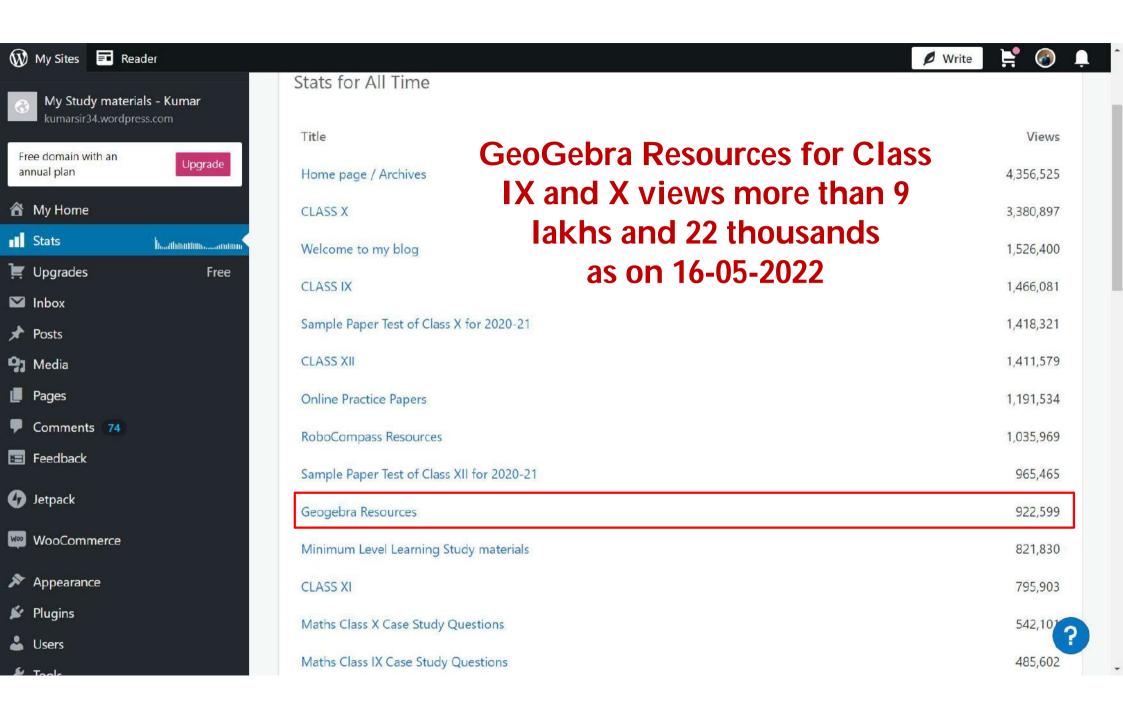
MY WEBSITE BLOG CLASSWISE LINKS

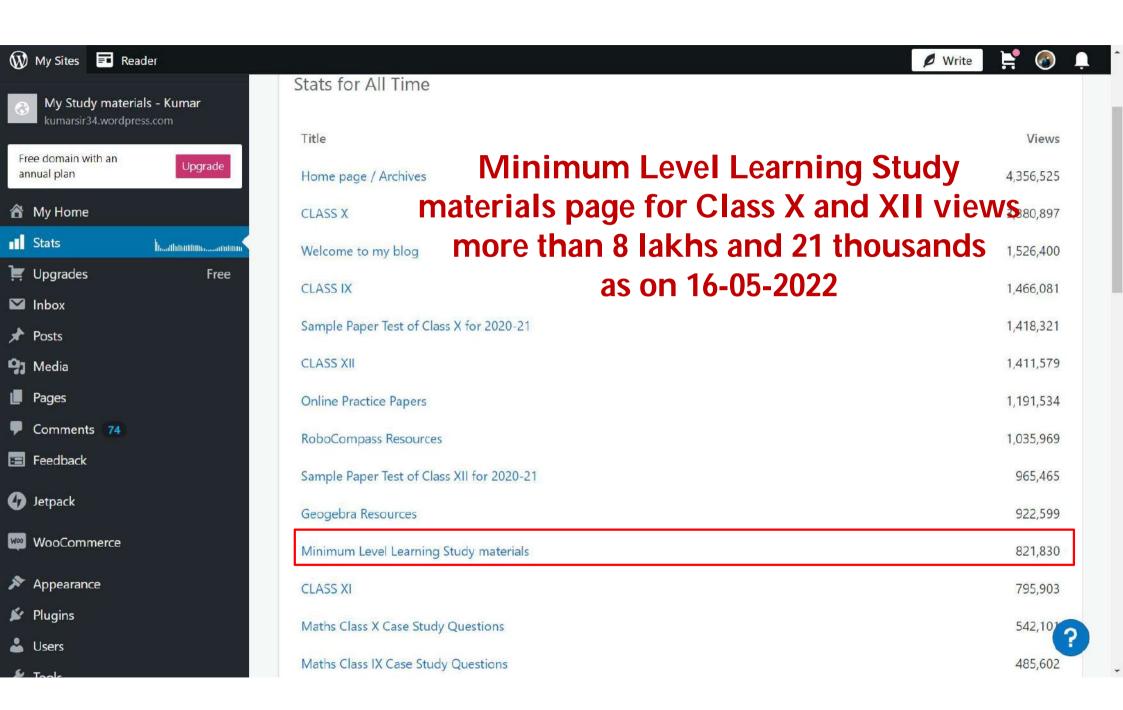
CLASS	Webpage Link	
I	https://kumarsir34.wordpress.com/class-i/	
II	https://kumarsir34.wordpress.com/class-ii/	
III	https://kumarsir34.wordpress.com/class-iii/	
IV	https://kumarsir34.wordpress.com/class-iv/	
V	https://kumarsir34.wordpress.com/class-v/	
VI	https://kumarsir34.wordpress.com/class-vi/	
VII	https://kumarsir34.wordpress.com/class-vii-2/	
VIII	https://kumarsir34.wordpress.com/class-viii/	
IX	https://kumarsir34.wordpress.com/class-ix/	
X	https://kumarsir34.wordpress.com/class-x/	
XI	https://kumarsir34.wordpress.com/class-xi/	
XII	https://kumarsir34.wordpress.com/class-xii/	

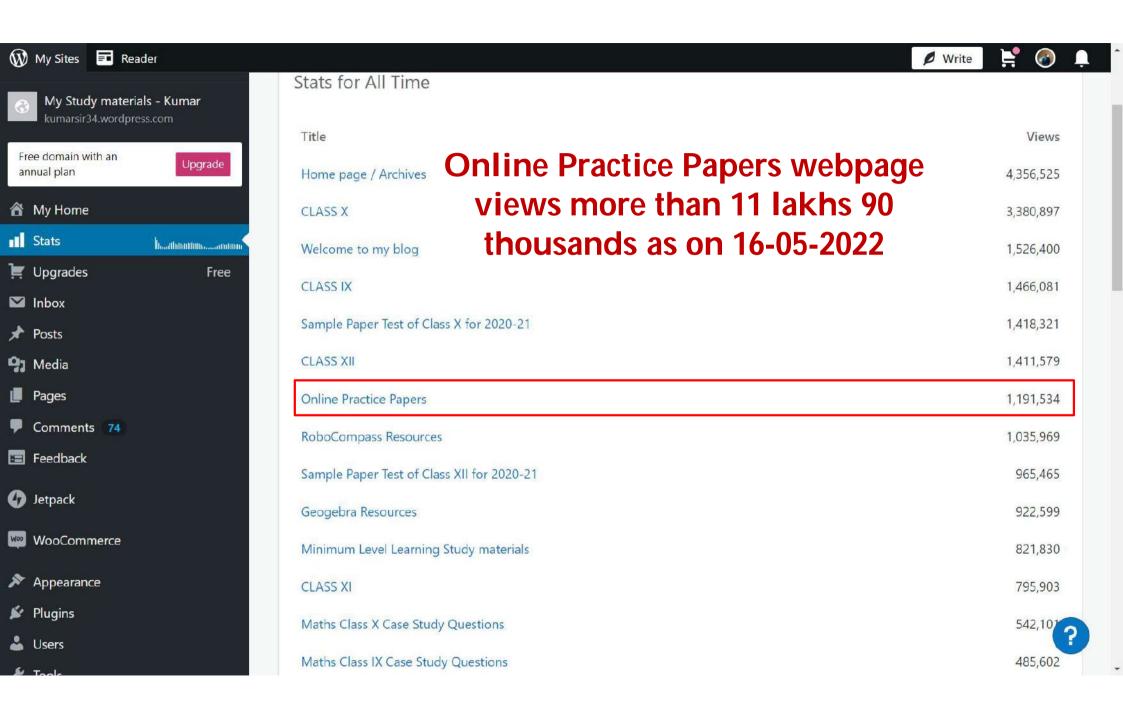
My website blog views till date is more than 2.3 crore as on 16-05-2022

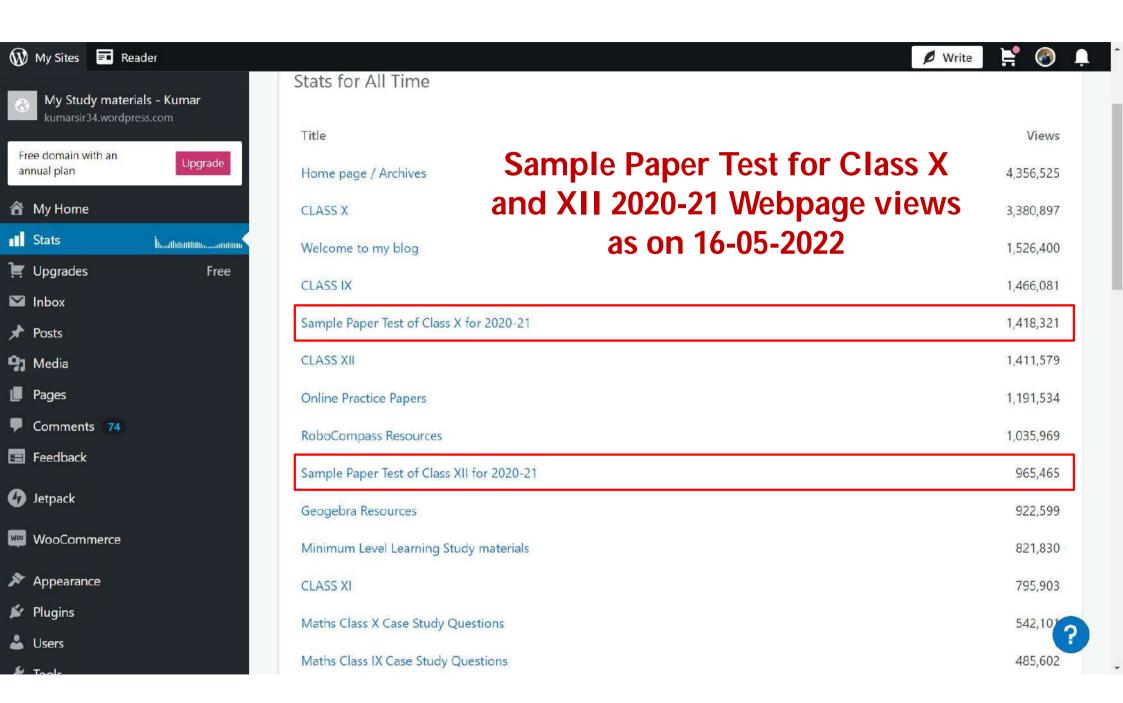


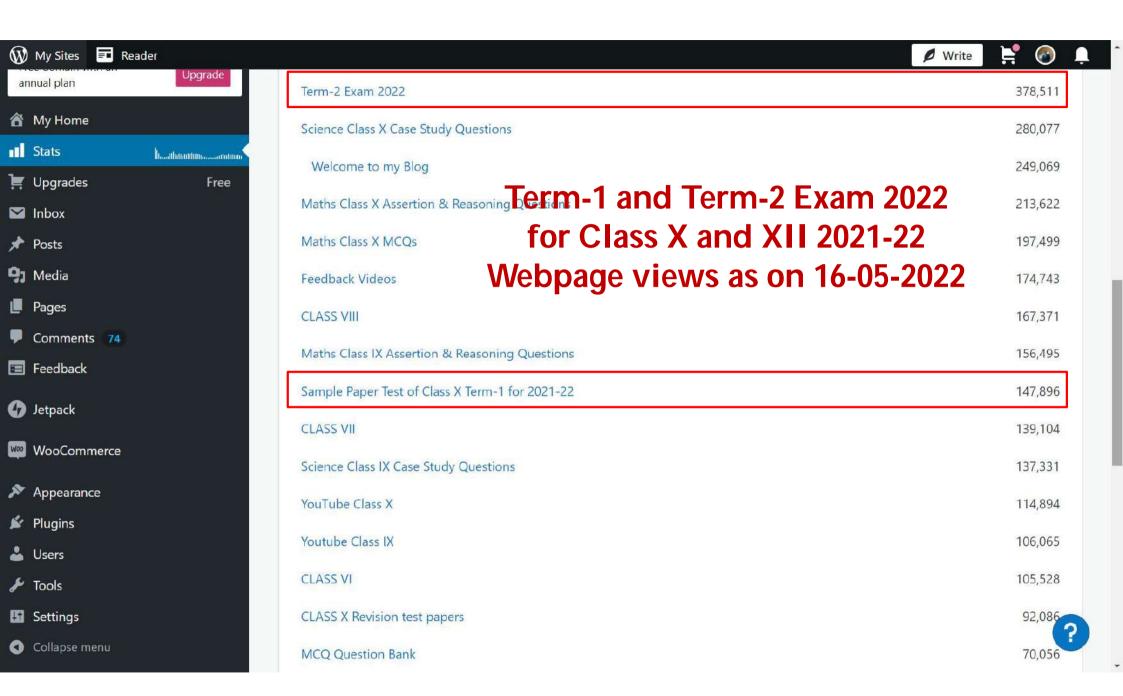


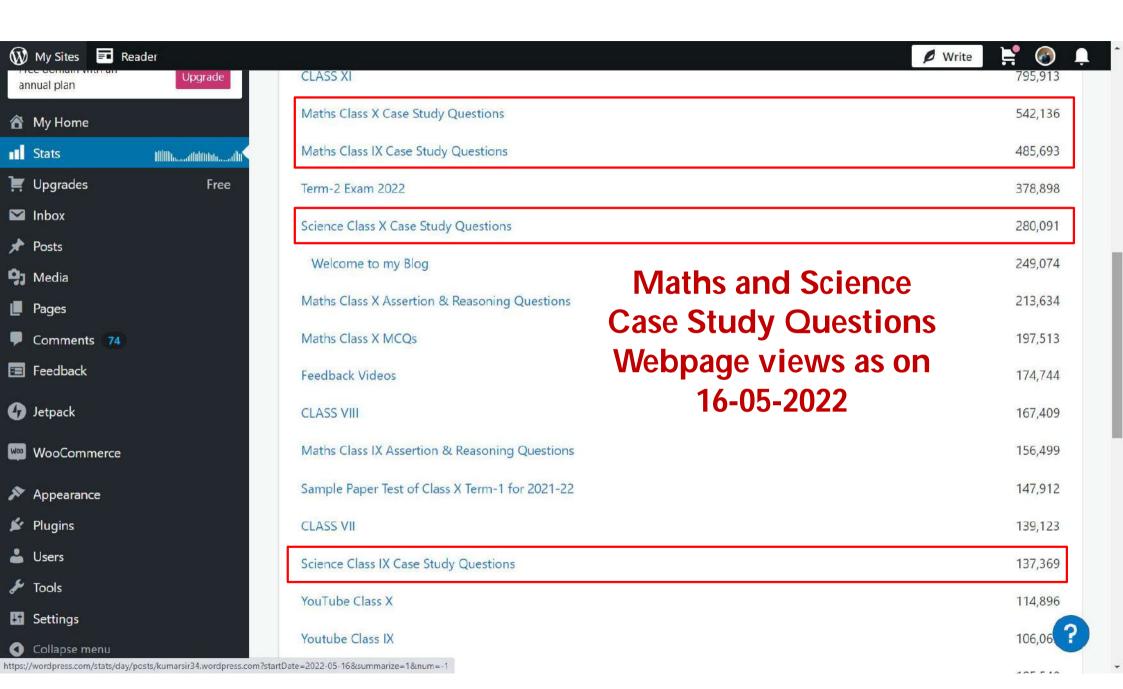




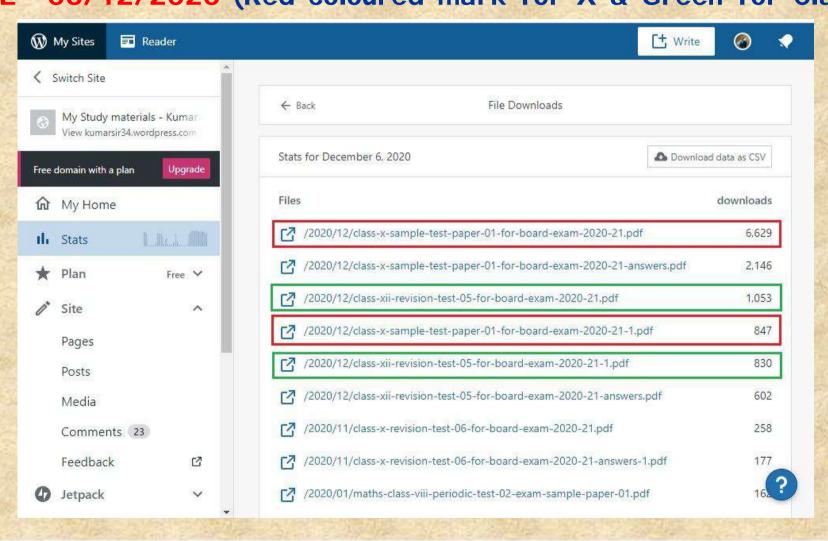




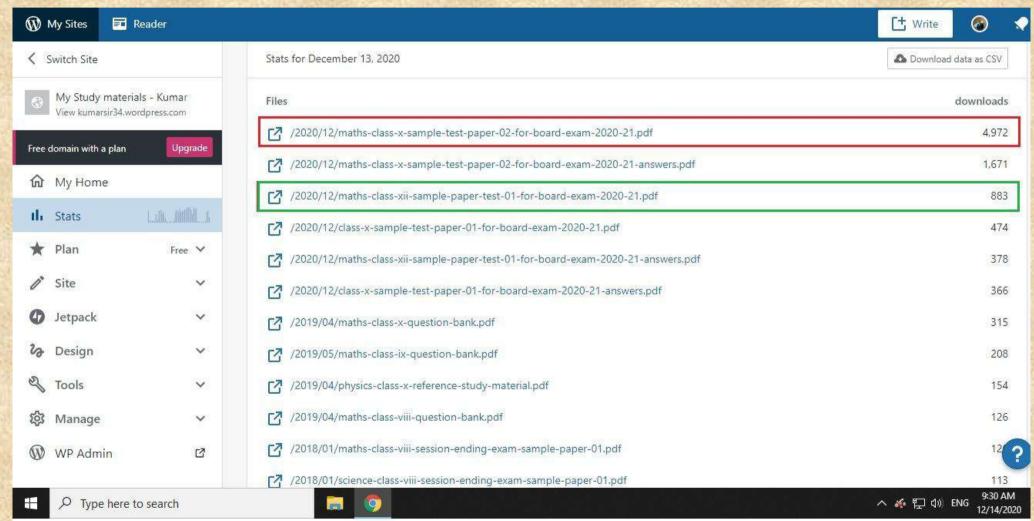




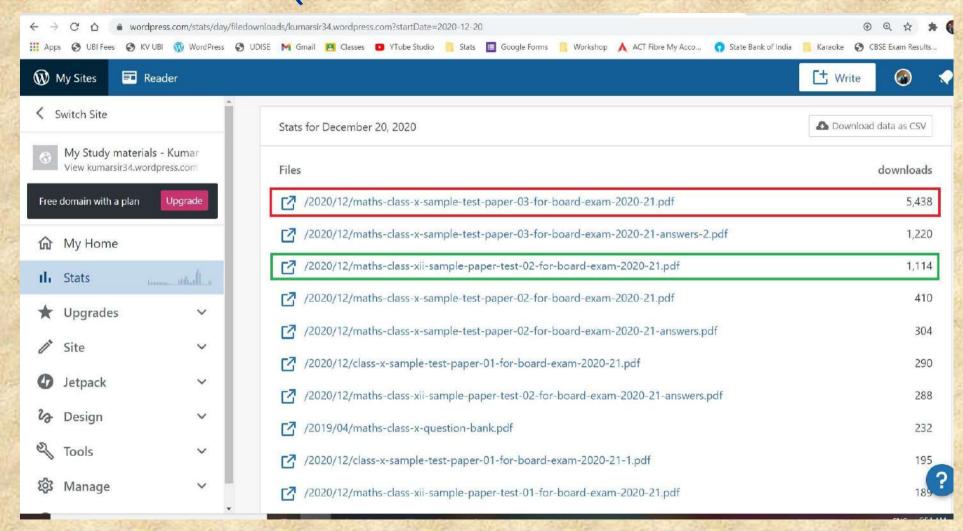
RESPONSES ON REVISION TEST PLATFORMS FOR CLASS X & XII DATE- 06/12/2020 (Red coloured mark for X & Green for Class XII)



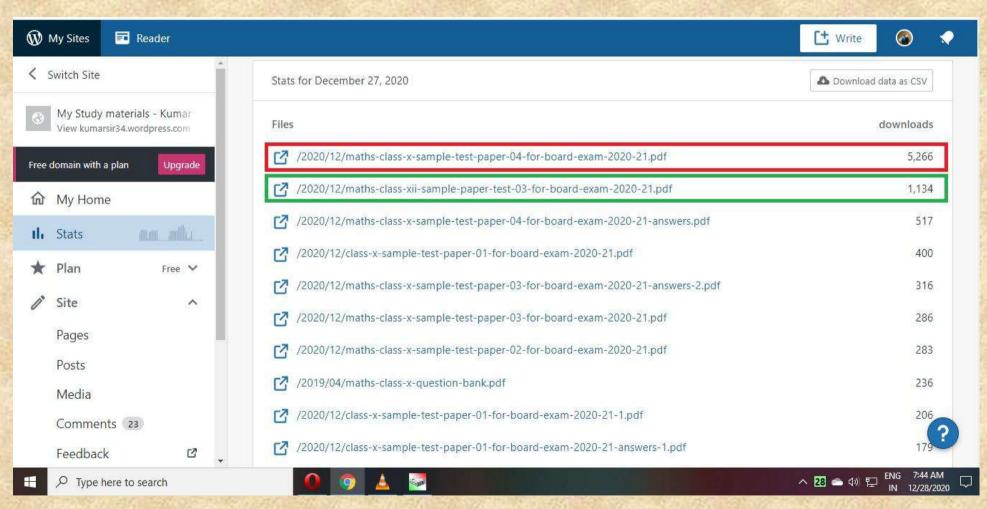
RESPONSES ON REVISION TEST PLATFORMS FOR CLASS X & XII DATE- 13/12/2020 (Red coloured mark for X & Green for Class XII)



RESPONSES ON REVISION TEST PLATFORMS FOR CLASS X & XII DATE- 20/12/2020 (Red coloured mark for X & Green for Class XII)

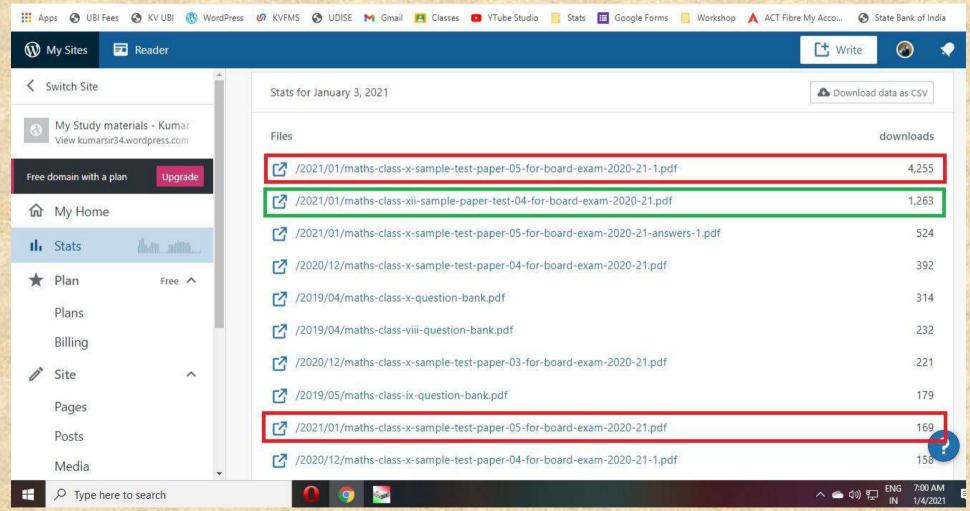


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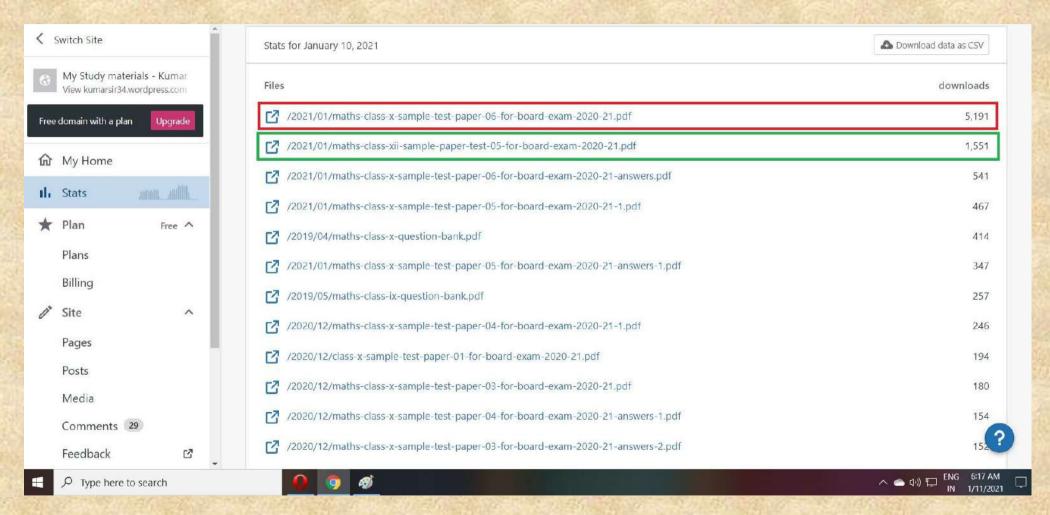


RESPONSES ON REVISION TEST PLATFORMS FOR CLASS X & XII

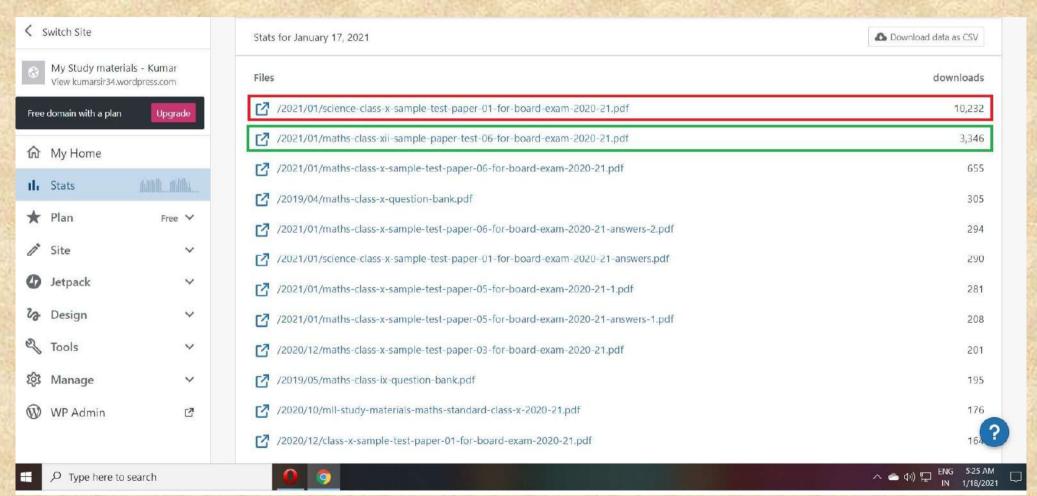




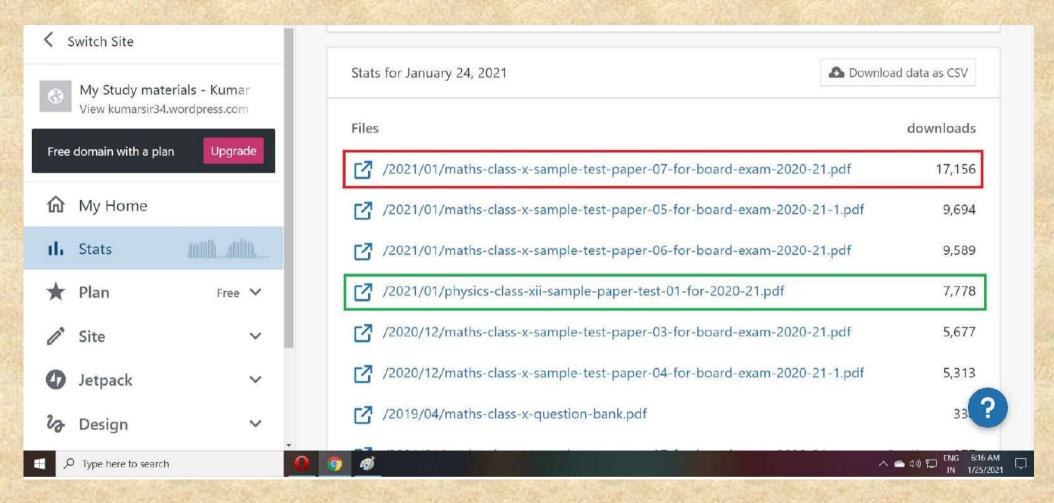
RESPONSES ON REVISION TEST PLATFORMS FOR CLASS X & XII DATE- 10/01/2021 (Red coloured mark for X & Green for Class XII)



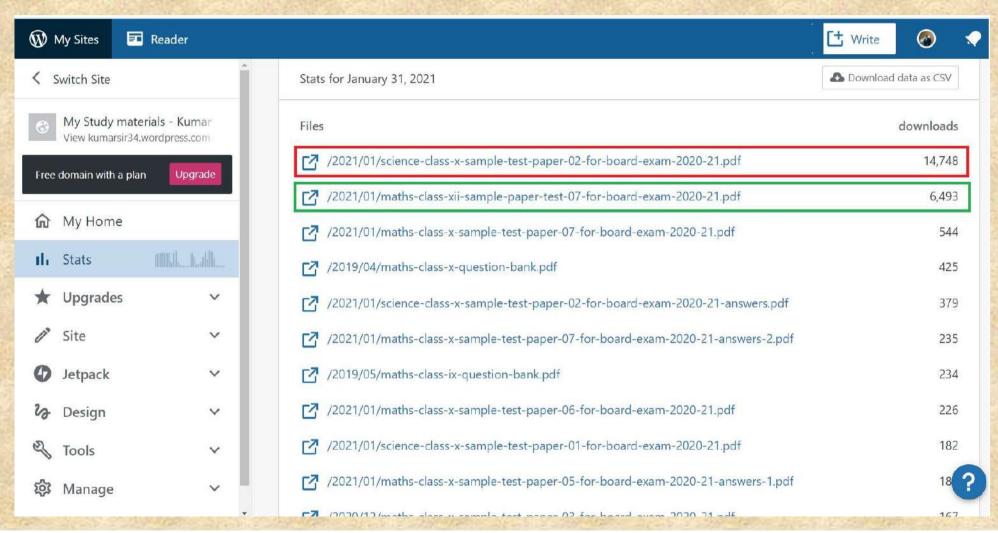
RESPONSES ON REVISION TEST PLATFORMS FOR CLASS X & XII DATE- 17/01/2021 (Red coloured mark for X & Green for Class XII)



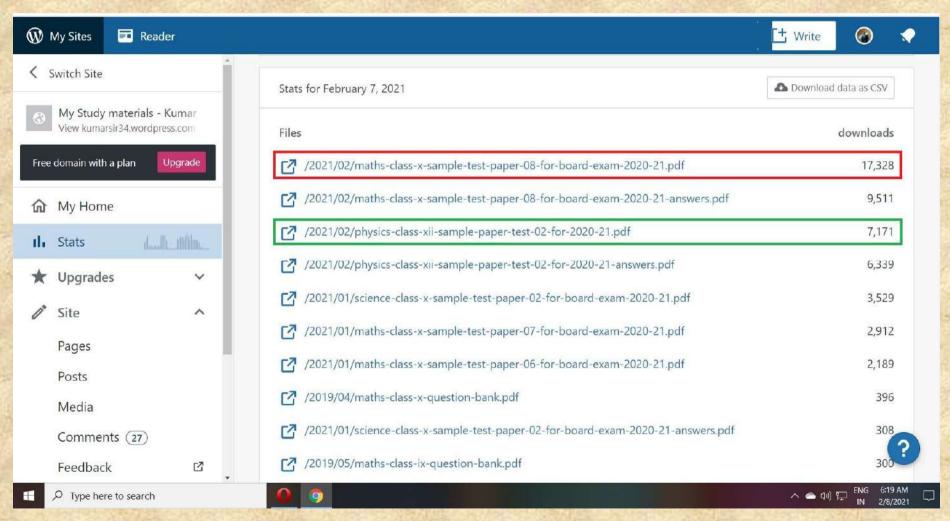
RESPONSES ON REVISION TEST PLATFORMS FOR CLASS X & XII DATE- 24/01/2021 (Red coloured mark for X & Green for Class XII)



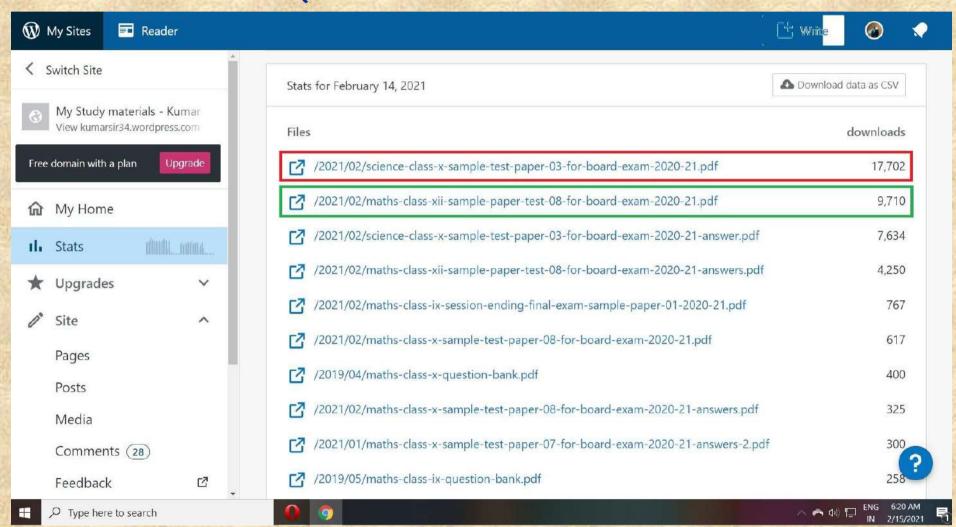
RESPONSES ON REVISION TEST PLATFORMS FOR CLASS X & XII DATE- 31/01/2021 (Red coloured mark for X & Green for Class XII)



RESPONSES ON REVISION TEST PLATFORMS FOR CLASS X & XII DATE- 07/02/2021 (Red coloured mark for X & Green for Class XII)



RESPONSES ON REVISION TEST PLATFORMS FOR CLASS X & XII DATE- 14/02/2021 (Red coloured mark for X & Green for Class XII)



RESPONSES ON REVISION TEST PLATFORMS FOR CLASS X & XII

DOWNLOADS STATS OF ALL FILES IN 2021



Website Blog Study Materials Circulation by KVS RO Hyderabad to all KVs

Link of all forwarding letters of KVS RO Hyderabad: https://kumarsir34.files.wordpress.com/2021/01/study-materials-circulations-in-all-kvs-of-hyd-region.pdf



केन्द्रीय विद्यालय संगठन

KENDRIYA VIDYALAYA SANGATHAN

क्षेत्रीय कार्यालय - हैदराबाद / Regional Office - Hyderabad

पिकेट, सिकंदराबाद / Picket, SECUNDERABAD- 500 009

TEL. NOS. 040-27845649 [DC] 27847249 [AO] 27897571 [AC]

E-mail: dchyderabad@yahoo.com, acadhyderabad@gmail.com, Website: www.kvsrohyd.org

F.210346(SM)/2015-KVS(HR)/3796H 3845

18.09.2015

BY email only

The Principal All KVs of Hyderabad Region

Sub: Sample papers in Maths for class VI to X - reg.

Sir / Madam,

Please find attached soft copy of Sample papers of Maths for Classes VI to X prepared by Sri M.S. Kumar Swamy, TGT(Maths), KV Gachbowli.

Since it was found satisfactory from the feedback received from few KVs, Principals are requested to download the material, make required number of copies and distribute the same to the students concerned and subject teacher for revision.

Yours faithfully,

(D. MANTVANNAN)

DEPUTY COMMISSIONER

Copy to:

Sri M.S. Kumar Swamy, TGT(Maths), KV Gachibowli - for information.

DEPUTY COMMISSIONER

THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAM

केन्द्रीय विद्यालय संगठन

KENDRIYA VIDYALAYA SANGATHAN

क्षेत्रीय कार्यालय - हैदराबाद / Regional Office - Hyderabad

पिकेट, सिकंदराबाद / Picket, SECUNDERABAD- 500 009

TEL. NOS. 040-27845649 [DC] 27847249 [AO] 27897571 [AC]

E-mail: dchyderabad@yahoo.com, acadhyderabad@gmail.com, Website: www.kvsrohyd.org

F.210346(SM)/2015-KVS(HR)/ 38 45 6 3894

18.09.2015

BY email only

The Principal
All KVs of Hyderabad Region

Sub: XII Physics Study Material - (1st phase) - req.

Sir / Madam,

Please find attached soft copy of Study Material of Class XII Physics (Unit I & II) prepared by Sri M.S. Kumar Swamy, TGT(Maths), KV Gachbowli.

Since it was found satisfactory from the feedback received from few KVs, Principals are requested to download the material, make required number of copies and distribute the same to the students concerned and subject teacher for revision.

Yours faithfully,

(D. MANIVANNAN)

Copy to:

Sri M.S. Kumar Swamy, TGT(Maths), KV Gachibowli - for information.

DEPUTY COMMISSIONER



केन्द्रीय विद्यालय संगठन

KENDRIYA VIDYALAYA SANGATHAN

क्षेत्रीय कार्यालय – हैदराबाद / Regional Office – Hyderabad

पिकेट, सिकंदराबाद / Picket, SECUNDERABAD- 500 009

TEL. NOS. 040-27845649 [DC] 27847249 [AO]; 27840122(AC)

Website: www.kvsrohyd.org;

E-mail:_dchyderabad@yahoo.com; acadhyderabad@gmail.com

F.No.210346 (SM)/2015-KVS (HR)/

Dt:28.09.2015

The Principals
All KVs of Hyderabad Region
(KVs having Science Stream only)

BY MAIL ONLY

Sub: Soft copy of PHYSICS STUDY MATERIAL – reg

Sir/Madam,

With reference to the aforesaid subject, please open attachment for the STUDY MATERIAL in PHYSICS prepared by Sri M S Kumaraswamy, TGT-Maths of KV Gachibowli, Hyderabad.

You are requested to download the material, make required number of copies and distribute the same to the students and subject teachers concerned for thorough revision in Physics.

Yours faithfully,

(D MANIVANNAN)
DEPUTY COMMISSIONER

Name of the Award	The Institution which Awarded	Year of Award	Field of Recognition
1st International Teacher Exchange Program with Japan	MHRD, Govt.of India	2016	Education

I was grateful to MHRD, Govt of India for the selection in the 1st International Teacher Exchange Program with Japan. Five teachers were selected from KVS and I was among one of them.

I got an opportunity to teach Indian Multiplication to Fifth grade students in Tokyo, Japan through PPT presentation.

2016-2017 International Educational Exchange Programme

This is to certify that

Mr. M.S. Kumarswamy

Has successfully completed all activities for the following International Educational Exchange Programme:

Invitation Programme for Teachers from India

6-13 November 2016

A-14

13/11/2016

Participant #

Issue Date

TAMURA Tetsuo Director-General

Asia-Pacific Cultural Centre for UNESCO (ACCU)





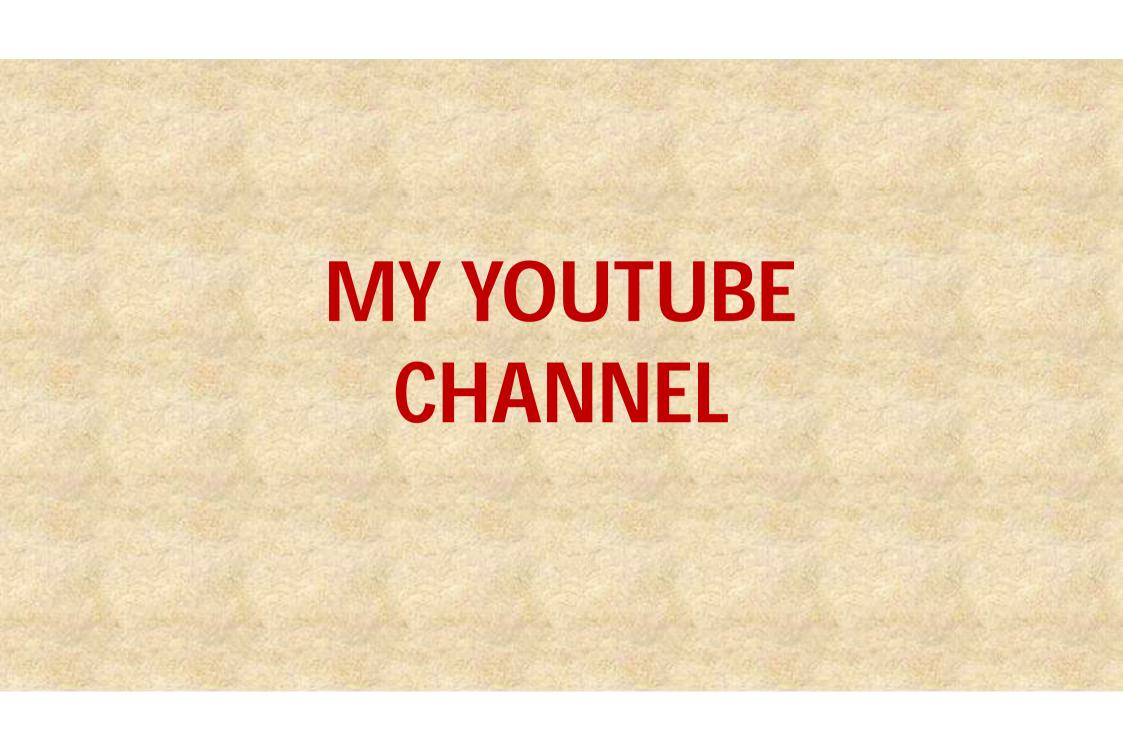




Name of the	The Institution	Year of	Field of
Award	which Awarded	Award	Recognition
KVS Regional Incentive Award 2018	KVS RO Hyderabad	2018	Education

KVS Regional Incentive Award is given to the sincere and dedicated employees who have contributed really to the noble cause of education and are still making untiring efforts for the betterment of education. I was awarded with **KVS Regional Incentive Award** on 11th January 2019.





MY YOUTUBE CHANNEL

On the request of many children (including my students) who are using my website blog, I started preparing my video lesson. I was sharing the video lessons through WhatsApp to my children which was boon to my students for doing revision.

In order to share the video lessons with other students, I have prepared my YouTube Channel "Kumar Online Channel" in which I have uploaded more than 700 video lessons for Class IX and X students including all Chapters and Revision series.

Many students and teachers are using my video lessons from different regions of India and in 27 other countries.

The link of my YouTube Channel:

https://www.youtube.com/channel/UC6gmlMI6_QKW0KptOg2AZ7w/featured

This was my temporary arrangements for recording my video lessons from mobile. Every time I have to arrange to record the video lesson. I was enjoying the same at that time.





Q Search across your channel









Your channel Kumar Online Class

Dashboard

Content

Playlists

Analytics

Comments

Subtitles

C Copyright

Š Monetisation

Customisation

Audio library

Settings

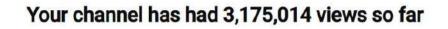
Send feedback

Video



ADVANCED MODE

Mar 2020 - 13 May 2022 fetime





Your top videos in this period

Avera

Average view
duration Views



KUMAR ONLINE CLASS

CBSE(NCERT): CLASS X

Latest videos



COMPARE TO...

27 Countries are using my YouTube Channel including India as on 13-05-2022

23 Mar 2020 - 13 May 2022 Lifetime

Geography	◆ Views ↓	Watch t	me (hours)	Average view duration
☐ Total	31,75,013	1,	21,951.6	2:18
☐ India	30,42,140 95.8%	1,17,119	.5 96.0%	2:18
United Arab Emirates	62,756 2.0%	2,344	.2 1,9%	2:14
☐ Oman	9,591 0.3%	275	.7 0.2%	1:43
Qatar Qatar	6,608 0.2%	194	.7 0.2%	1:46
Saudi Arabia	5,685 0.2%	102	.2 0.1%	1:04
☐ Kuwait	4,589 0.1%	113	.4 0.1%	1:28
Bahrain	2,053 0.1%	47	.5 0.0%	1:23
☐ Nepal	671 0.0%	12	.6 0.0%	1:07
United States	526 0.0%	12	.7 0.0%	1:26
Singapore	514 0.0%	11	.3 0.0%	1:18
Bangladesh	240 0.0%	4	.9 0.0%	1:13
United Kingdom	176 0.0%	5	.6 0.0%	1:53
Japan	137 0.0%	3	.7 0.0%	1:36
Nigeria	112 0.0%	2	.7 0.0%	1:08
Czechia	63 0.0%	C	.2 0.0%	0:09
Malaysia	62 0.0%	C	.7 0.0%	0:42
Uganda	57 0.0%	C	.1 0.0%	0:06
Canada	51 0.0%	1	.3 0.0%	1:29
Bosnia & Herzegovina	39 0.0%	1	.8 0.0%	2:49
Pakistan	32 0.0%	C	.1 0.0%	0:12
Hong Kong	28 0.0%	C	.3 0.0%	0:34
☐ Netherlands	23 0.0%	C	.3 0.0%	0:40
☐ Italy	13 0.0%	C	.1 0,0%	0.33
Switzerland	11 0.0%	1	.9 0.0%	10:08
Indonesia	10 0.0%	C	.0 0.0%	0:05
Sri Lanka	10 0.0%	C	.2 0.0%	1:18
Seychelles	10 0.0%	0	.4 0.0%	2:08

Feedbacks from teachers on my Study materials and videos

S. No.	Name of teacher and region	Feedback Video link
1	Ms. Kiran, TGT Maths, KV Ottapalam, Ernakulam Region	https://youtu.be/CaxFEFfRJRc
2	Ms. Dinam, TGT Maths, KV Diphu, Guwahati Region, Assam	https://youtu.be/v6M7hHg-Rvw
1 1	Mrs. Rekha Bala, TGT Maths, KV No. 5 Jaipur, Jaipur Region, Rajasthan	https://youtu.be/0JPGw5oVfbo
1 4	Smt Preethy KR, TGT(Maths), KV No 2 Naval base Kochi, Ernakulam Region.	https://youtu.be/2SDg6mmH3nI
5	Shri. Haridas KP, TGT(Maths), KV Kannur, Ernakulam Region.	https://youtu.be/NFDKmzlG42A

Students Feedback videos from different regions of India.

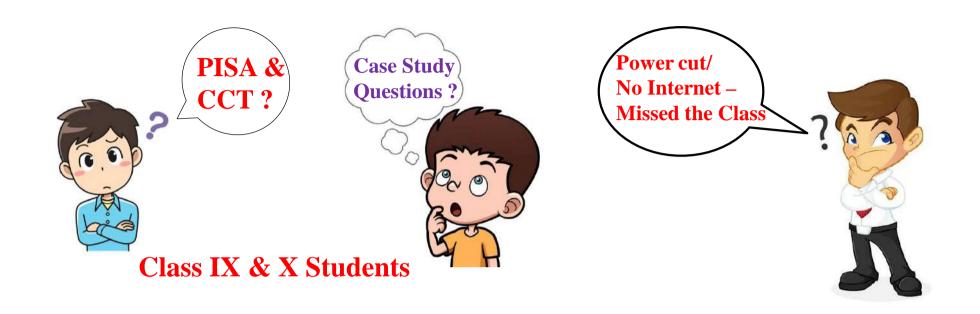
S. No.	Name of Student and region	Feedback Video link		
1	Ku. Ruth Agnihotri of Class X, KV Faridabad Gurugram Region, Haryana	https://youtu.be/90aO-Vjpe7A		
2	Ku. Anjali Jobanputr, Class X of KV Godhra, Ahmedabad Region, Gujrat https://youtu.be/5-awa5qjIDI			
3	Master Nikhil of Class IX, KV No 5 Jaipur, Jaipur Region , Rajasthan https://youtu.be/tt7pD9wCXLQ			
4	Ku. Khushboo Nayak of Class X, KV Faridabad , Gurugram Region, Haryana	https://youtu.be/SgvJKloA3sk		
5	Ku. Sudipta of Class X, KV Faridabad, Gurugram Region, Haryana	https://youtu.be/ApQ174kN8mo		
6	Master Krishna of Class X, KV No 5 Jaipur, Jaipur Region , Rajasthan	https://youtu.be/SRiB7-FUTIw		
7	Ku. Siri Yadav of Class X, KV IISc Bengaluru, Bangalore region	https://youtu.be/kPXE7BizgKQ		
8	Master Aditya Singh of Class X, KV Diphu Guwahati Region, Assam	https://youtu.be/y2p8IKEnF0A		
9	Master Kapil Chand Mishra of Class X, KV Faridabad Gurgaon Region	https://youtu.be/VK9g1oqWvGg		
10	Ku. Chesta Joshi of Class X, KV Faridabad Gurgaon Region, Haryana	https://youtu.be/_NKr8HdZQzE		
11	Ku. Garima Sharma of Class X, KV Faridabad Gurgaon Region, Haryana https://youtu.be/H8VKwO2uaiM			
12	Ku. Pari Gupta of Class IX, KV No 5 Jaipur, Jaipur Region, Rajasthan https://youtu.be/-bYf8OOXCzY			
13	Ku. Bhumika of Class X, KV Hassan, Bangalore region https://youtu.be/9UfMmPqTX_8			
14	Master Anand A Pillai KV MEG Centre, Bangalore https://youtu.be/z5267Sjl2PQ			
15	Ku. Aastha and Master Amrit Bharadwaj Class X KV Buxar Patna region https://youtu.be/a5CdcdiMOYw			
16	Ku. Puja Mondal of Class X, KV Faridabad Gurgaon Region, Haryana https://youtu.be/0GP4kXUZGls			
17	Ku. Garima Sharma of Class X, KV Faridabad Gurgaon Region, Haryana https://youtu.be/FFYXu5rXa_Q			
18	Master Mrudal Sharma of Class X, KV Faridabad Gurgaon Region, Haryana	https://youtu.be/zWSyq0wHDtE		
19	KV Gachibowli Class X B Students on Youtube Channel Video lessons	https://youtu.be/m6yZM3xvSk4		
20	KV Gachibowli Class X C Students on Youtube Channel Video lessons	https://youtu.be/rYlXNlyXYmo		
21	KV Gachibowli Class IX B & C Students on Youtube Channel Video lessons https://youtu.be/MRj0VpFeXs8			
22	Ku. Sivambika of Class XI, KV Ottapalam Ernakulam Region, Kerala	https://youtu.be/Yxv_VigLL6I		
23	Ku. Muskaan of Class X, KV Faridabad Gurgaon Region, Haryana https://youtu.be/eW6XyFRXBmI			
24	Ku. Sanjana of Class X, KV Faridabad Gurgaon Region, Haryana https://youtu.be/bCINxD2QhAQ			
25	Ku. Himani of Class X, KV Faridabad Gurgaon Region, Haryana	https://youtu.be/xSFHut_xbr0		
26	Ku. Sanjana of Class X, KV Faridabad Gurgaon Region, Haryana	https://youtu.be/bCINxD2QhAQ		

Teacher's Feedback videos from different regions of India.

S. No.	Name of teacher and region	Feedback Video link
1	Ms. Kiran, TGT Maths, KV Ottapalam, Ernakulam Region	https://youtu.be/CaxFEFfRJRc
2	Ms. Dinam, TGT Maths, KV Diphu, Guwahati Region, Assam	https://youtu.be/v6M7hHg-Rvw
3	Mrs. Rekha Bala, TGT Maths, KV No. 5 Jaipur, Jaipur Region, Rajasthan	https://youtu.be/0JPGw5oVfbo
4	Smt Preethy KR, TGT(Maths), KV No 2 Naval base Kochi, Ernakulam Region.	https://youtu.be/2SDg6mmH3nI
5	Shri. Haridas KP, TGT(Maths), KV Kannur, Ernakulam Region.	https://youtu.be/NFDKmzlG42A

KV Gachibowli Parents' Feedback videos

S. No.	Name	Feedback Video Link
1	A Swetha X B Father	https://drive.google.com/file/d/1E0VYRKZikFMIAGTvvsDDqYQqzSG 6Xj_a/view?usp=sharing
2	J Vennela X B father	https://drive.google.com/file/d/1pJkgCwW7YueY39X12yonKBxV7wD 1UY2B/view?usp=sharing
3	Shaik Tara Zaibunnisa X B Father	https://drive.google.com/file/d/1gu8heP29ePhnrIUcPJBW8-lzIgW- r_Tm/view?usp=sharing
4	DVL Pranav IX C Mother	https://drive.google.com/file/d/1Lj0GNvNovUEvreaPh0Xn3AH5QIkyR E0c/view?usp=sharing
5	Sai Suhas IX C Mother	https://drive.google.com/file/d/1CHE- DIbxNEws9MHesWu6lKM8tnbLNH6g/view?usp=sharing
6	Vishnu Priya X B Mother	https://drive.google.com/file/d/1jr03w6obfy0AwqhDgxPUmOptzIHiNw AM/view?usp=sharing
7	Pravalika X C Father	https://drive.google.com/file/d/1- 7YlsaaEeQ9k2_ImH5CqAAlJgfVpxoph/view?usp=sharing
8	Hemanth X B Father	https://drive.google.com/file/d/1HE- Om2fmbAa7NMzsv54lZY8cVshLOVqu/view?usp=sharing
9	A Pradyulata X B Father	https://drive.google.com/file/d/1S9V09zpXTQSvxB4LhfeLLM4cG4nMtIPG/view?usp=sharing



Kumar Sir prepared
PISA Handouts & many
Case study Questions in
Maths & Science

Kumar Sir's YouTube
Channel – Kumar Online
Class for Maths &
Science is there



Citation by Citation by Citation by Citation by Citation By Commissioner, Commissioner, Commissioner, Commissioner, Commissioner, Citation by Citation



केन्द्रीय विद्यालय संगठन

KENDRIYA VIDYALAYA SANGATHAN

क्षेत्रीय कार्यालय – हैदराबाद / Regional Office – Hyderabad पिकेट, सिकंदराबाद / Picket, SECUNDERABAD- 500009 TEL. NOS. 040-27845649 [DC] 27847249 [AOE 27840122 (AC) Website: www.kvsrohyd.org

E-mail: dchyderabad@yahoo.com;acadhyderabad@gmail.com

Dt:12.11.2020

· F.No.210350/2020-KVS(HR)/ 2067

CITATION

Kendriya Vidyalaya Sangathan is a trend setter in every aspect of education, which is a well-known fact. KVS has taken up more than usual share of Projects and workshops in the past one year for enhancing the Critical and Creative Thinking (CCT) Skills to prepare the students for PISA.

Mr. M. S. Kumar Swamy, TGT(Maths), KV Gachibowli has excelled himself in all the workshops as a participants and Resource Person in the following duties allotted from KVS RO Hyderabad:

- 1) 2 days Master Trainer for B2B KV IIT Powai from 01-02April 2019
- 2) 5 days Master Trainer Program for PISA in IIT Gandhinagar from 24-28th June 2019
- -3) Prepared PISA Handouts for the submission to ZIET Mumbai in July 2019.
- As a Resource person, Conducted Regional level Capacity Building Workshop on PISA Mathematics Literacy Workshop in two Batches in KV Gachibowli and KV No.1 NSB Visakhapatnam in the month of September 2019.
- As a Resource person, assisted in One-day Regional Level workshop for HMs for training them in Critical and Creative Thinking (CCT) based questions in Primary on 18th Nov 2019.
- 6) Prepared Practice Items for Class IX Mathematics for the submission to KVS HQ in Jan 2020.
- 7) Prepared Practice Items for Class X Mathematics for the submission to KVS HQ in Jan 2020.
- Prepared Radio Podcast lessons for PM e-Vidya Project of Class VIII (one chapters) and IX (Two Chapters).
- 5 days-Master Trainer Program for Competency Based Learning in Maths at ZIET Mumbai from 03-07 Nov 2020.
- 10) Sample items Prepared of Mathematics for Competency Based Program of CBSE for Item Writers for the submission to KVS HQ on 09 Nov 2020.

We would like to extend our appreciation for the amazing work done by him on the said projects and Workshops. The endless hours that he has spent working on this project and the professionalism that he shown has impressed the entire team immensely. His contribution as a Resource Person is highly appreciable.

Apart from all the above, he is very popular teacher through his video lessons in YouTube channel and Question bank for Classes VI-X, Sample papers for all the classes and Minimum Level Learning study materials for Class X & XII. Many students and teachers from other countries are also utilizing his blog and YouTube Channel.

His voluntary services, diligence, self-motivation as well as dedication have been a source of inspiration for the rest of the team. He is a real asset for KVS.

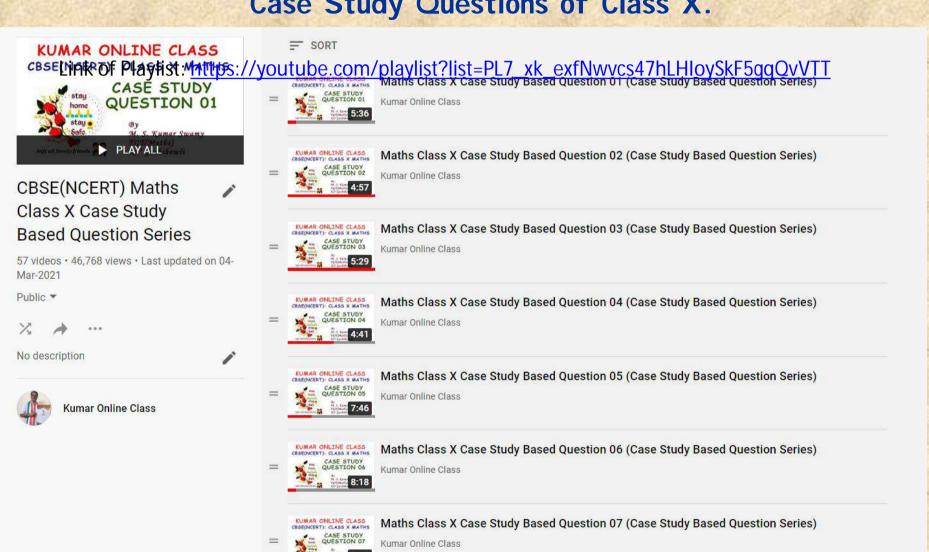
Hoping for equally enthusiastic cooperation in our future endeavour.

This citation is issued for ICT Award purpose.

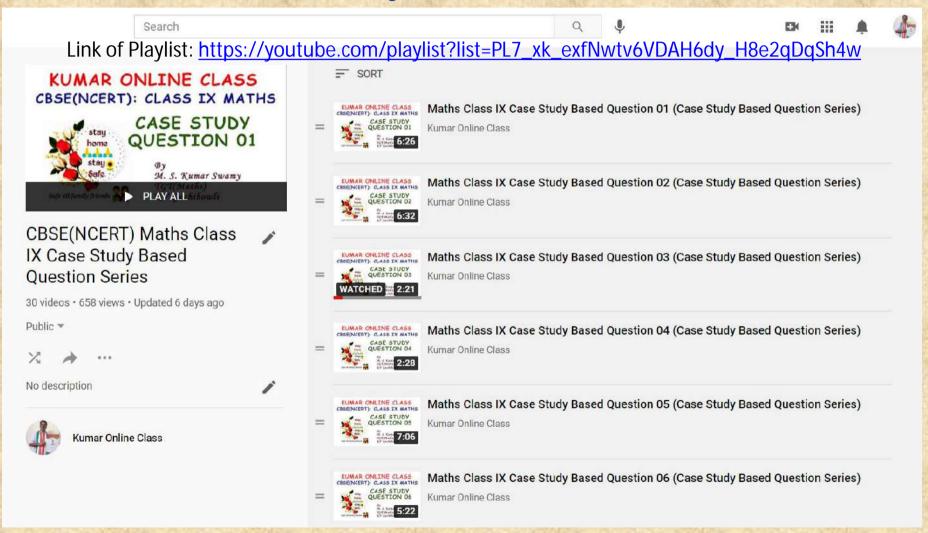
(J S V LAKSHMI)
ASSISTANT COMMISSIONER

Mr, M. S. Kumar Swamy
TGT(Maths), Kendriya Vidyalaya, Gachibowli, Hyderabad

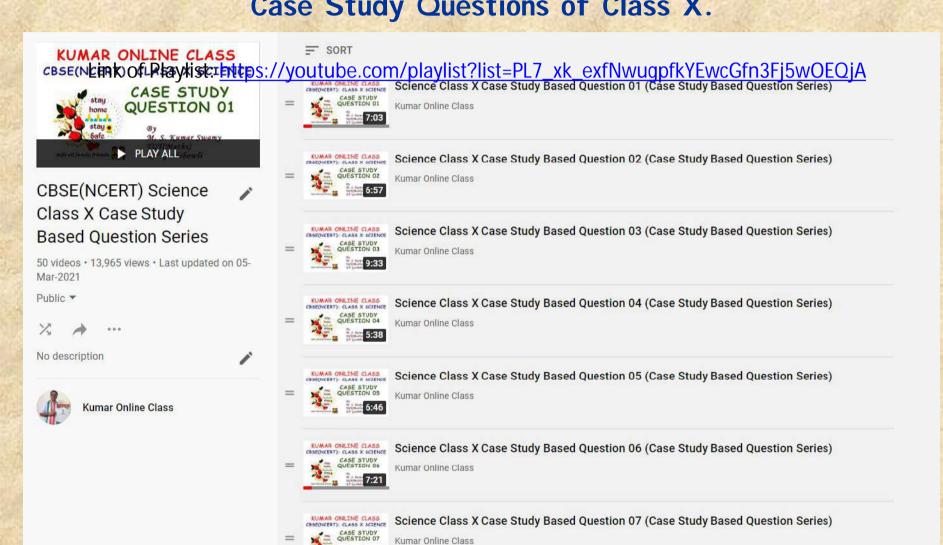
On request of many stakeholders, prepared 61 video lessons Maths Case Study Questions of Class X.



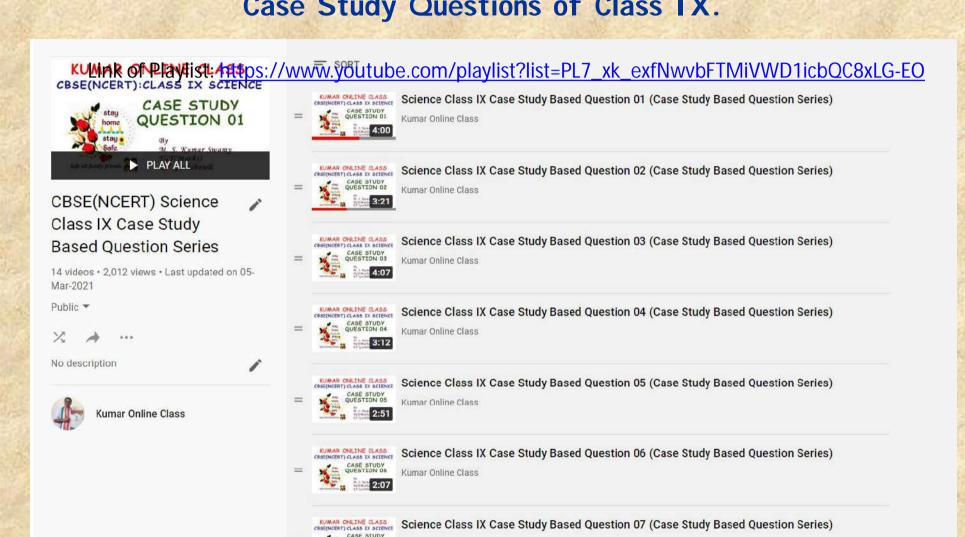
On request of many stakeholders, prepared 30 video lessons Maths Case Study Questions of Class IX.



On request of many stakeholders, prepared 50 video lessons Science Case Study Questions of Class X.

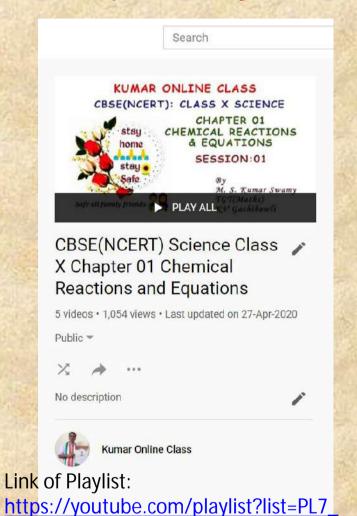


On request of many stakeholders, prepared 14 video lessons Science Case Study Questions of Class IX.

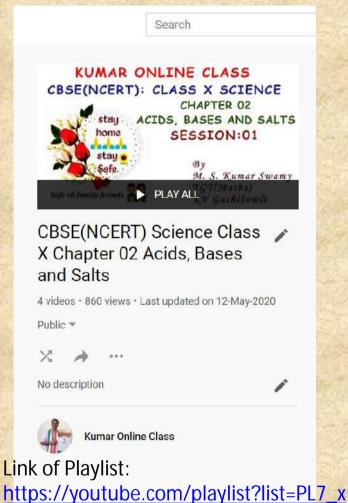


Kumar Online Class

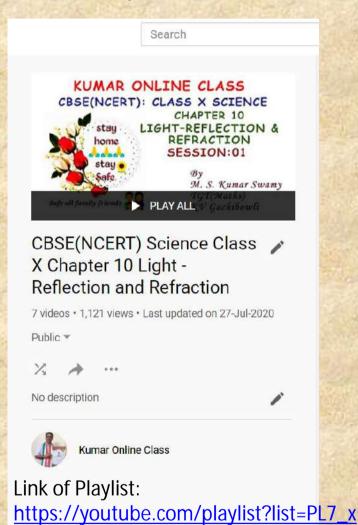
On request of many students and parents, prepared video lessons for 3 Chapters of Science.



xk exfNws8xGrkFBklBh7Nkt5oZggM

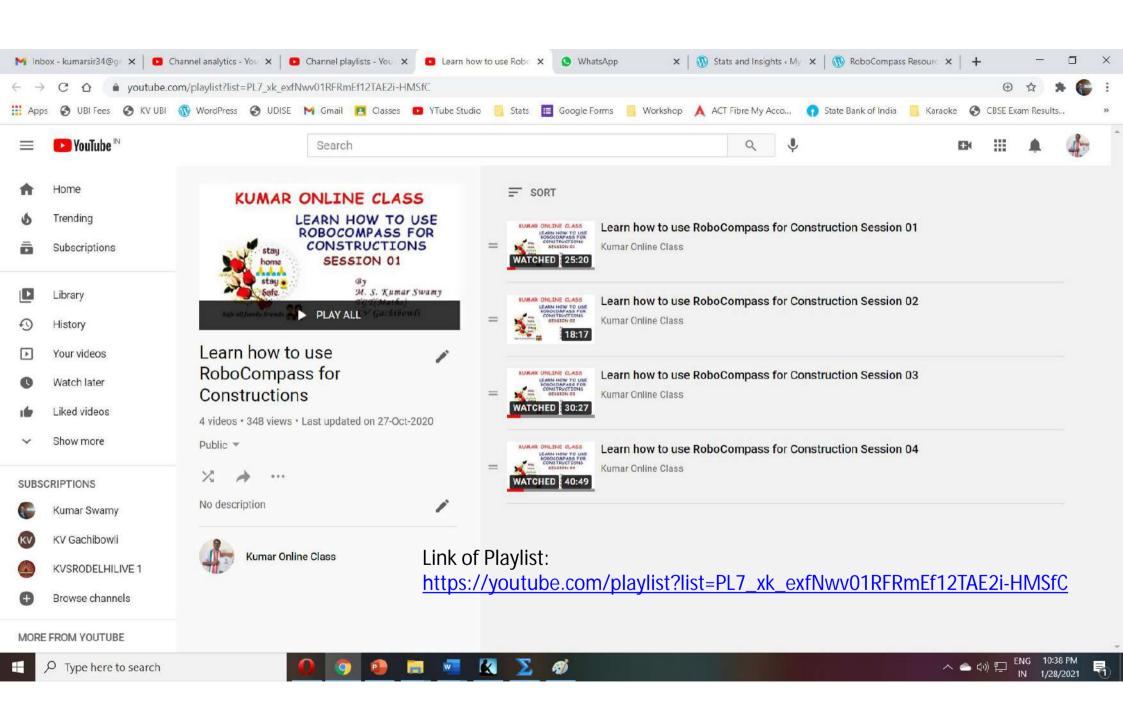


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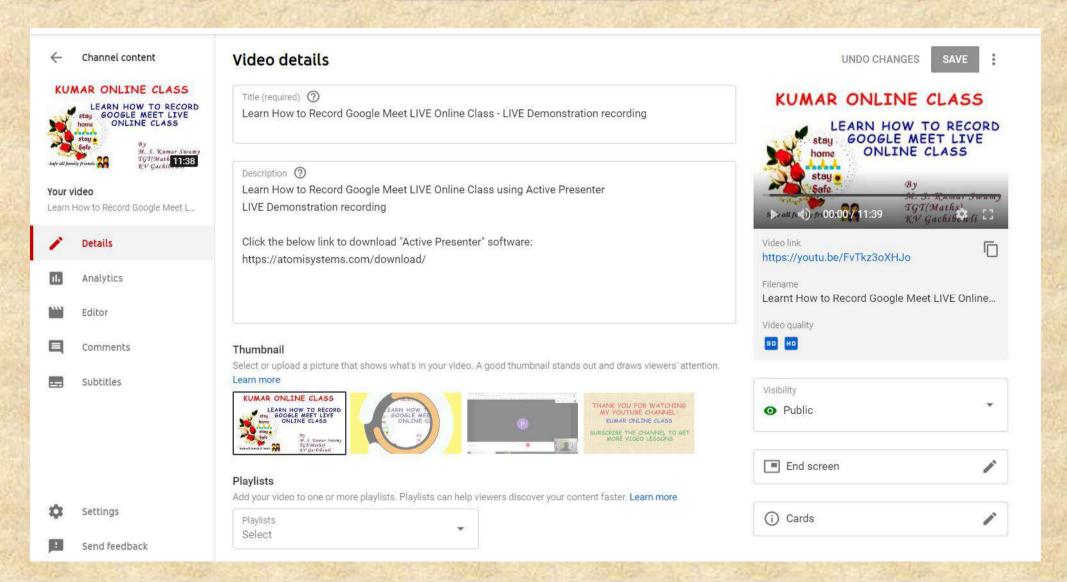


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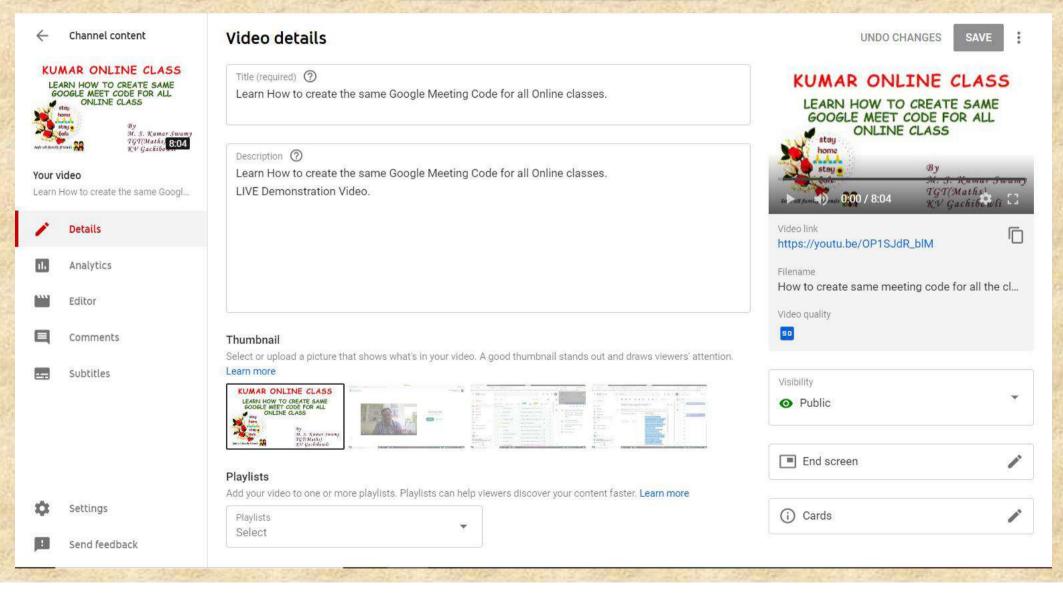
PREPARED TUTORIALS THROUGH MY YOUTUBE CHANNEL FOR **STUDENTS AND TEACHERS**



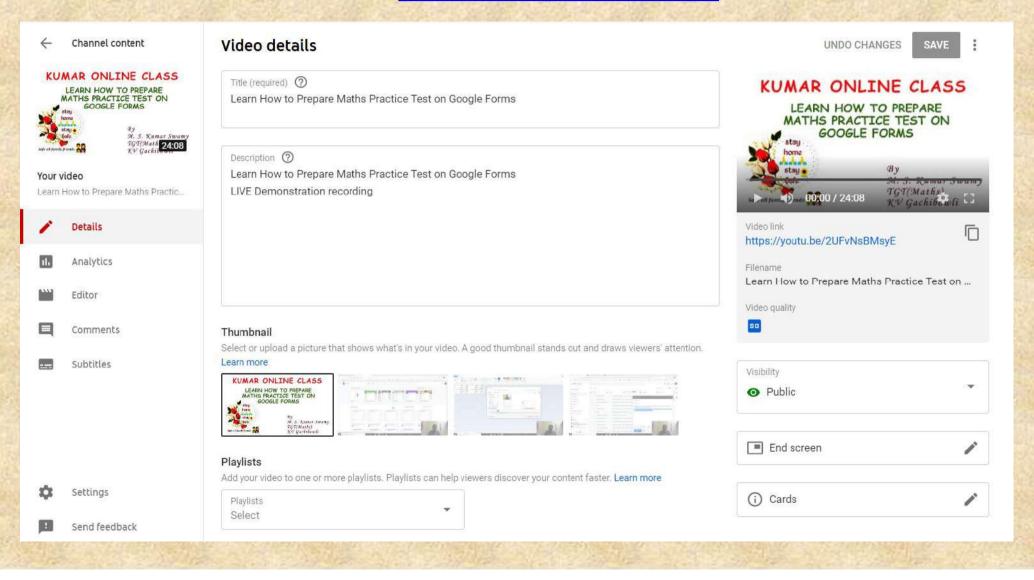
Link of video: https://youtu.be/FvTkz3oXHJo



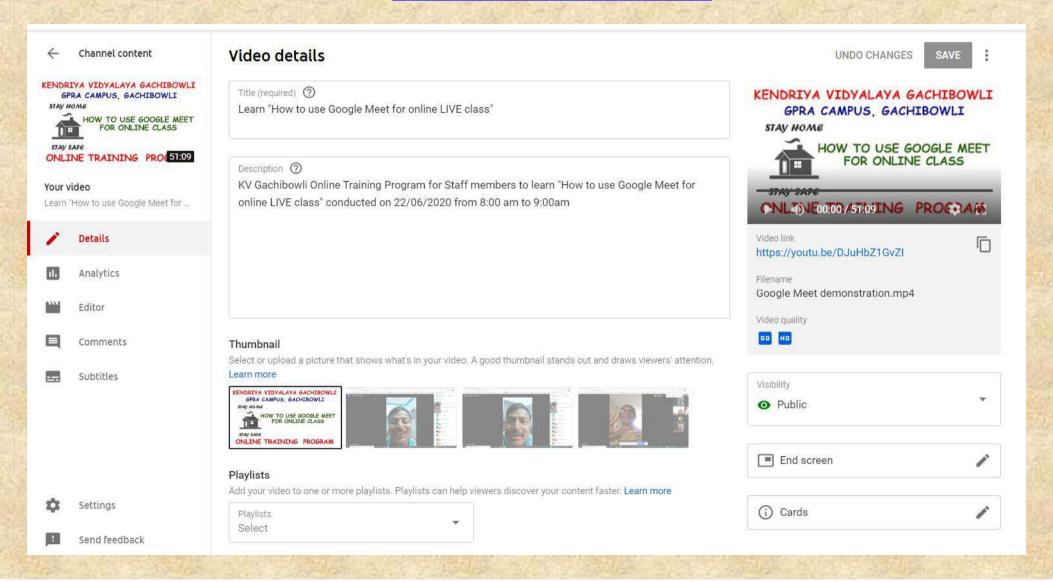
Link of video: https://youtu.be/OP1SJdR_blM



Link of video: https://youtu.be/2UFvNsBMsyE



Link of video: https://youtu.be/DJuHbZ1GvZI



Feedbacks from teachers received in Twitter on my Study materials (Website Blog)

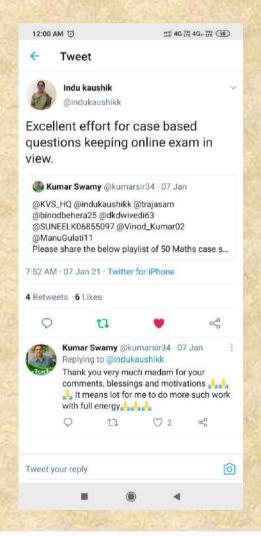








Feedbacks received from Deputy Commissioner, KVS HQ New Delhi in Twitter on my Study materials (Website Blog)



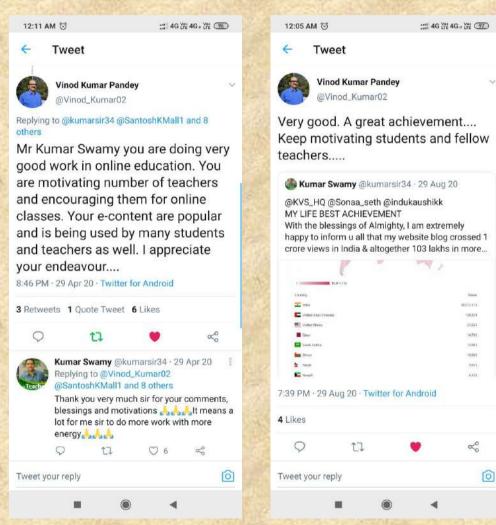


Feedbacks received from Deputy Commissioner, KVS RO Lucknow in Twitter on my Study materials (Website Blog)

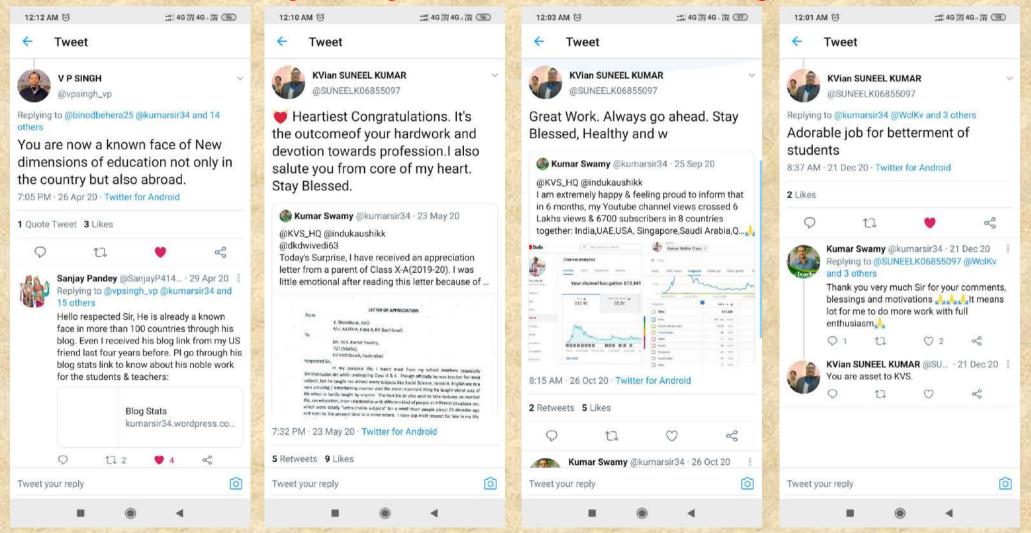




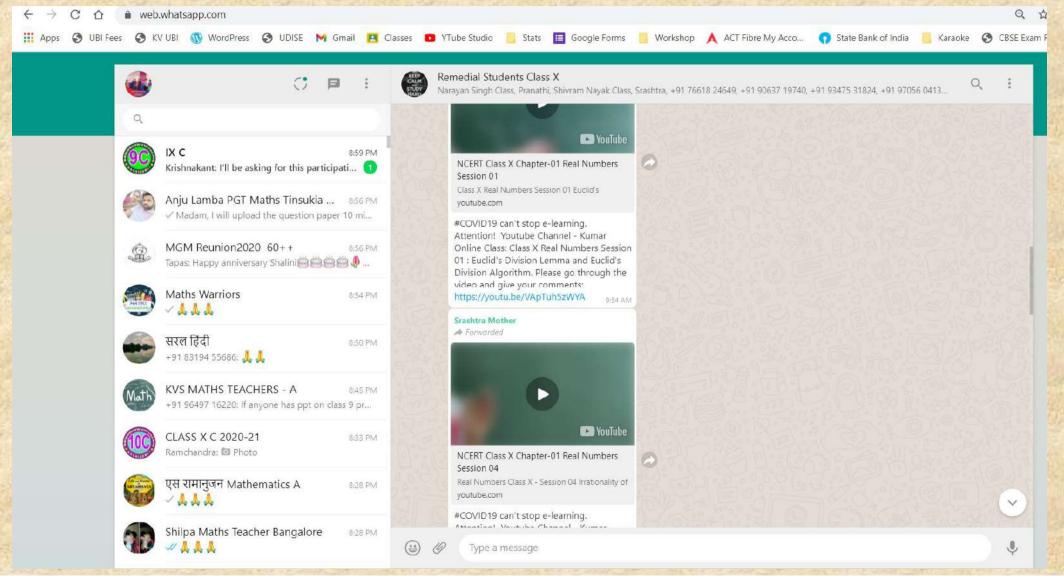
Feedbacks received from Assistant Commissioner, KVS RO Gurgaon in Twitter on my Study materials (Website Blog)

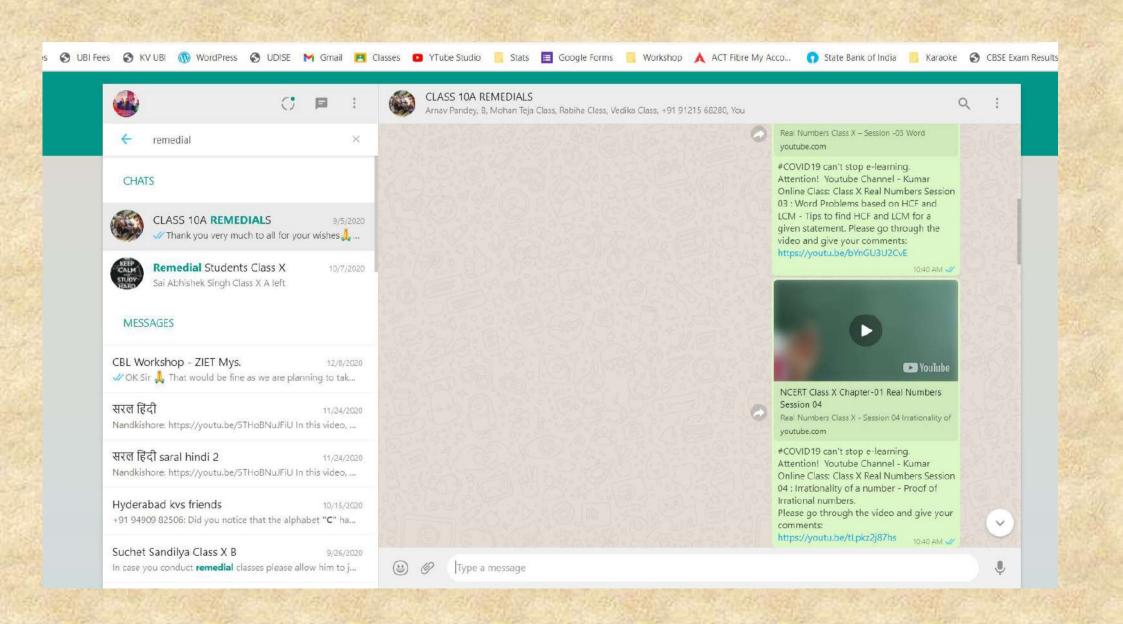


Feedbacks received from Principal's of different KVs in Twitter on my Study materials (Website Blog)

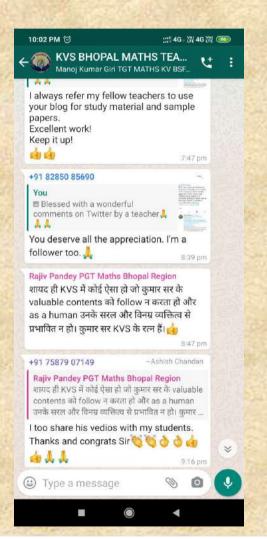


MY WHATSAPP GROUP

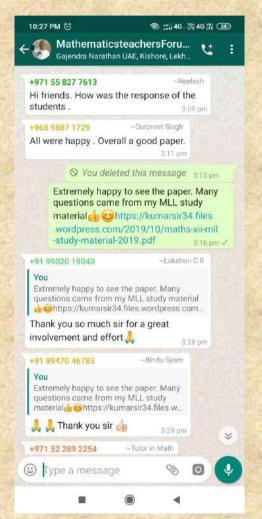




Feedbacks from teachers in WhatsApp Teacher's Group on my Study materials (Website Blog)

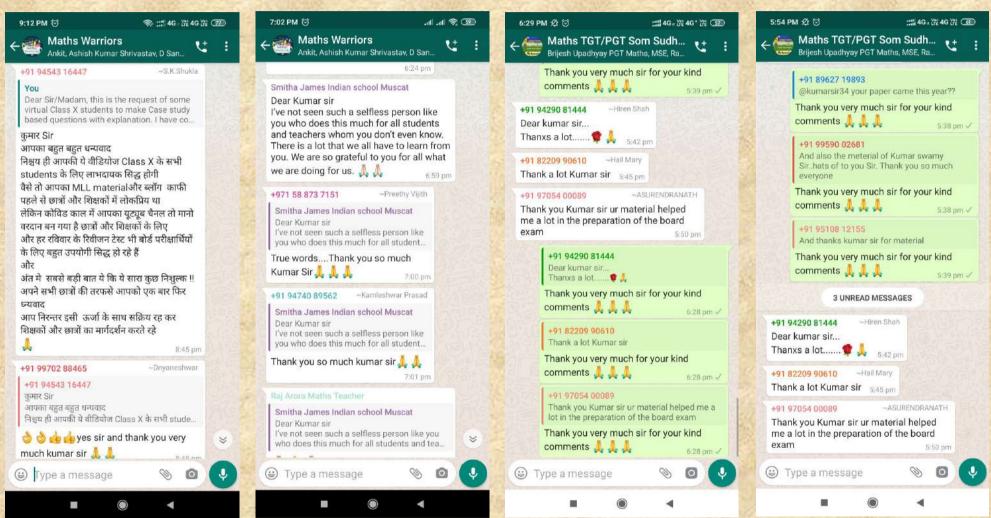




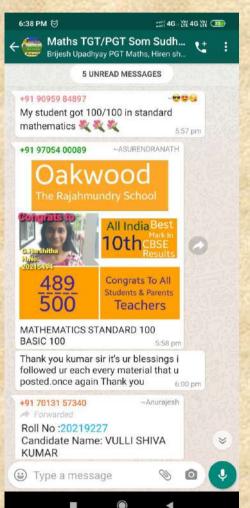


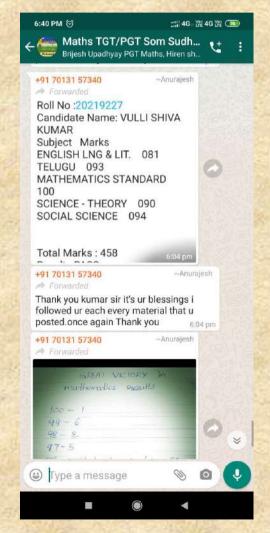


Feedbacks from teachers in WhatsApp Teacher's Group on my Study materials (Website Blog)



Feedbacks from teachers in WhatsApp Teacher's Group on my Study materials (Website Blog)

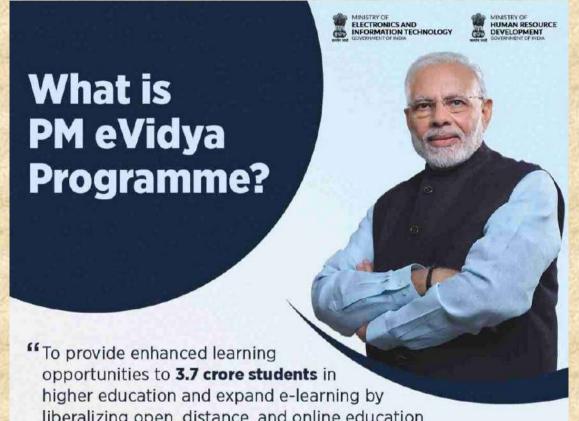








Prime Minister e-Vidya Project



Radio Podcast lessons of Class VIII(one chapter) and Class IX (two chapters) prepared for Prime Minister e-Vidya Project and submitted to KVS Headquarter New Delhi through KVS RO Hyderabad.

To provide enhanced learning opportunities to **3.7 crore students** in higher education and expand e-learning by liberalizing open, distance, and online education regulatory framework, **top 100 universities** will start online courses. Online components in conventional Universities and ODL programmes will also be raised from 20% to 40%.

Link of Radio Podcast in Google Drive:

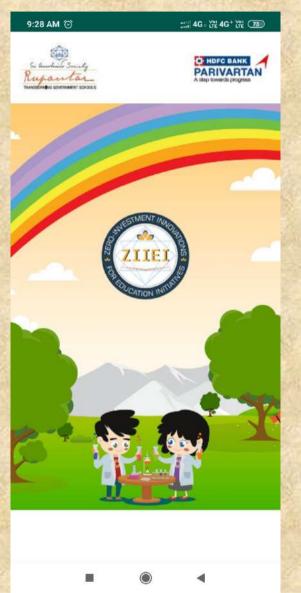
https://drive.google.com/drive/folders/1DTupoTPgBt9eLG2L8R P2Q3NkSoB2mE14?usp=sharing

#AatmaNirbharApnaBharat

INNOVATIVE PRACTICES SUBMITTED TO ZERO INVESTMENT INNOVATIONS FOR EDUCATION INITIATIVES (ZHEI) IN GOVERNMENT SCHOOLS

I have submitted the following four ideas for "Teacher Innovation Award" out which two ideas were selected and shortlisted for the further level and received participation certificates and appreciation certificates:

- 1. My Website blog LTSM(Learning and Teaching Study Materials)
- 2. Experimental Approach of Probability using Coins and Dice (Selected for further level)
- 3. Learning Surface Areas and Volumes Formula through game (Selected for further level)
- 4. Learning Trigonometry ratios of some particular angles through game











ZERO-INVESTMENT INNOVATIONS FOR EDUCATION INITIATIVES
A Platform for the Teachers, by the Teachers

CERTIFICATE OF APPRECIATION — TEACHER INNOVATION AWARD

SRI AUROBINDO SOCIETY PRESENTS THIS CERTIFICATE TO M. S. Kumar Swamy

FOR SUSTAINABLE EFFORTS TOWARDS
PROMOTING JOYFUL AND EXPERIENTIAL TEACHING.

WE LOOK FORWARD TO YOUR GREATER PARTICIPATION IN SPREADING ZIIEI INNOVATIONS MOVEMENT.

DATE: 30-09-2019







ZERO-INVESTMENT INNOVATIONS FOR EDUCATION INITIATIVES
A Platform for the Teachers, by the Teachers

CERTIFICATE OF PARTICIPATION

SRI AUROBINDO SOCIETY PRESENTS THIS CERTIFICATE TO

M. S. Kumar Swamy

FOR SUSTAINABLE EFFORTS TOWARDS

PROMOTING EXPERIENTIAL, JOYFUL AND INNOVATIVE TEACHING

THROUGH PARTICIPATION IN ZHEI TRAINING.

THANK YOU FOR PARTICIPATING IN ZIIEI INNOVATIONS MOVEMENT.

DATE: 26-01-2020

SKYPE INTERACTION WITH RD INTERNATIONAL SCHOOL STUDENTS, ERODE, TAMIL NADU

On request of Principal, RD International School, Erode Tamil Nadu, I have taken one motivational session and interacted with their Class X students through Skype Online

Report Link -

https://kumarsir34.files.wordpress.com/2021/01/skype-platform-to-motivate-rd-international-school-class-x-students.pdf



FACEBOOK PAGE: KUMAR STUDY MATERIALS



Link of Facebook page: https://www.facebook.com/KumarSirKVS/

BricsMath Online Platform for Class IX and X

I have registered my whole class and motivated all my students to participate in BricsMath online platform in 2019 as well as in 2020 for which I have received the appreciation certificate from the BricsMath team.





Building as Learning Aid (BaLA) - as ICT Tools

School buildings have traditionally been conceived and treated merely as brick and mortar structures to house education activity. The interface between the building design and the design of the teaching and learning programme has received scant attention, and the possibility of using the physical space as a learning resource only sporadically explored. Building as Learning Aid, or BaLA as it is popularly known, is about developing school spaces — the classrooms, the floors, walls, doors, windows, pillars, corridors, the outdoor spaces and the natural environment — as learning resources.



Link of brief report: https://kumarsir34.files.wordpress.com/2021/01/building-as-learning-aid-kvgb.pdf

Mathematics Projects Exhibition conducted for Class X every year

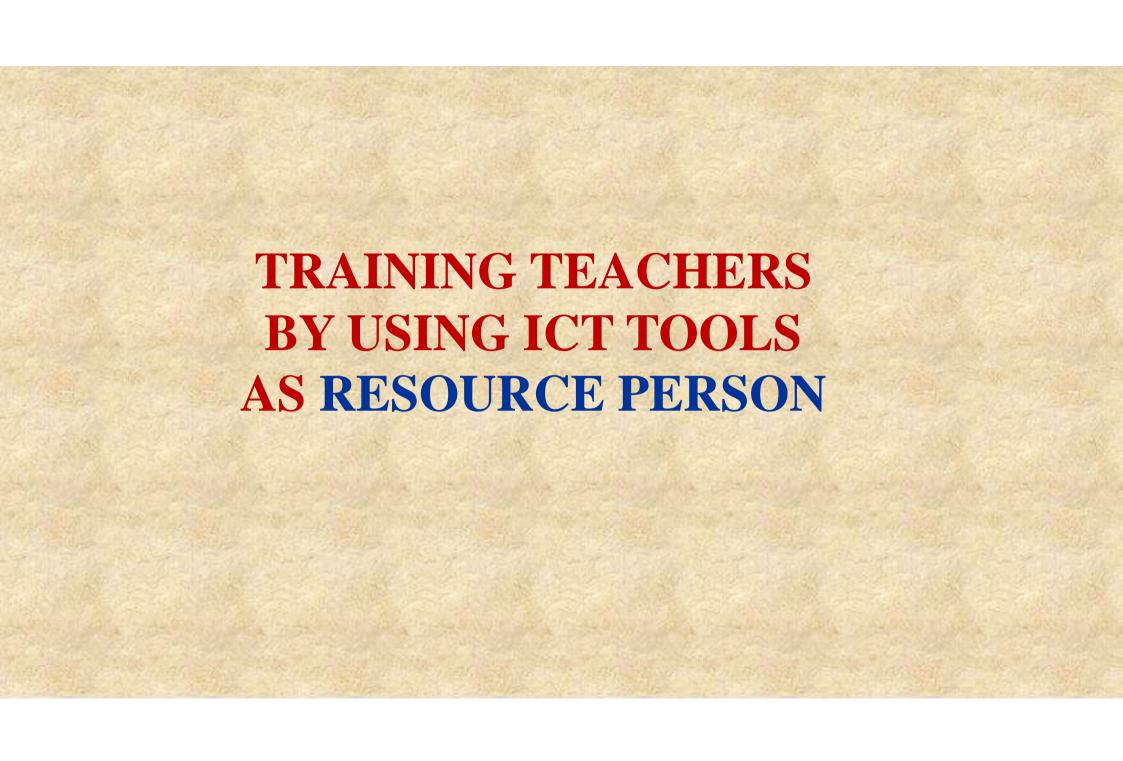
Students were encouraged and motivated to make Mathematics concrete models every year in the month of December for Mathematics Exhibition.





Link of brief report:

https://kumarsir34.files.wordpress.com/2021/01/maths-club-activities.pdf



10 DAYS INDUCTION COURSE FOR NEWLY RECRUITED TGT MATHS AS RESOURCE PERSON FROM 14/05/2018 TO 23/05/2018





TWO DAYS WORKSHOP FOR TGT MATHS AS RESOURCE PERSON FROM 12/07/2018 TO 13/07/2018



केन्द्रीय विद्यालय संगठन, क्षेत्रीय कार्यालय, हैदराबाद

पिकेट, सिकंदरबाद - ५००००९

KENDRIYA VIDYALAYA SANGATHAN, REGIONAL OFFICE, HYDERABAD PICKET, SECUNDERABAD—500009

कन्द्राय विद्यालय संगठन	TICKET, SECONDENADAD- 3	000009
	प्रमाण पत्र / CERTIFICAT	re .
	म्भा/श्रीमती/सुश्री <u>एमः एस कुमार स्ट</u> ची <i>होोली</i> , हैदराबाद संभाग ने	
	पी आर ए कैंपस गच्चीबौली, हैदराबाद -	
	में सुधार करने की रणनीतियाँ" पर दो वि	
	Ms./Mr M.S. KUMAR SWAMY Hyderabad Region attended Tw	
"Strategies for Improving (Class 10th Board Exam Result in Mathem	natics" from 12/07/2018 to 13/07/2018
held at Kendriya Vidyalaya	GPRA Campus Gachibowli, Hyderabad – 5	500032 as Participant/Resource Person.
Cameron	डि में जुनाय)	डि माम्यापुरा
निदेशक/ 13 7 18	(डॉ डि मॅर्जुनाय) सहायक आयुक्त/	(डि. मणिवण्णन / D MANIVANNAN) उपायुक्त/
Director	Assistant Commissioner	Deputy Commissioner



REGIONAL LEVEL CAPACITY BUILDING WORKSHOP FOR PISA MATHEMATICS LITERACY FOR BATCH-I AS RESOURCE PERSON 17/09/2019 TO 19/09/2019





REGIONAL LEVEL CAPACITY BUILDING WORKSHOP FOR PISA MATHEMATICS LITERACY FOR BATCH-II AS RESOURCE PERSON FROM 25/09/2019 TO 27/09/2019





ONE DAY REGIONAL LEVEL WORKSHOP FOR HMs AS RESOURCE PERSON ON 18/11/2019



Online Five day's KVS Regional Level Workshop for TGT(Maths) on Competency Based Learning in Mathematics as Resource Person from 17/12/2020 to 22/12/2020 (Excluding Sunday 20/12/2020)

Link of all Workshops Presentation recordings:

- 1) KVS Bangalore Region on 17/12/2020: https://youtu.be/dgYqesEcBsI
- 2) KVS Kolkata Region on 18/12/2020: https://youtu.be/3KCGAAcmP2A
- 3) KVS Ernakulam Region on 21/12/2020: https://youtu.be/VvU70pXNMq0
- 4) KVS Chennai Region on 22/12/2020: https://youtu.be/NrBXDEaaE7o



Online One day Regional Level Re-orientation Workshop for CCT Mentors of all KVS Hyderabad Region (Telangana State) for Batch 01 and 02 as Resource Person on 21/12/2020 and 22/12/2020

KENDRIYA VIDYALAYA SANGATHAN, HYDERABAD REGION

UNDER MINISTRY OF EDUCATION (DEPT. OF EDUCATION GOVT. OF INDIA)

REGIONAL LEVEL ONLINE RE-ORIENTATION PROGRAMME FOR CCT MENTORS

CERTIFICATE

This is to certify that Ms/Mr MS KUMAR SWAMY of Kendriya vidyalaya GACHIBOWL ,Hyderabad region, working as TGT MATHS attended a session on Reorientation for CCT Mentors on 21/12/2020 and 22/12/2020, conducted by Kendriya Vidyalaya Nalgonda, as a Resource Person.

B.3

Smt. Mini Mullath Principal and Course Director K V Nalgonda Mrs J S V Lakshmi Asst. Commissioner KVS HR Secunderabad Sh K Saseendran Deputy Commissioner KVS HR Secunderabad

Link of Demo Presentation of Mathematics Literacy:

https://youtu.be/x-Lmp11144Y

LEARNING WITH FUN

- ➤ To create more interest in Statistics Chapter of Class X, I am integrating the mean, median and mode formula with Microsoft Office Excel after the completion of all the Exercises. Students love to do the problems because they are interacting with the computer.
- ➤ Learning Odd numbers, Even numbers and Prime numbers using Game.





Average of last nine year APAR = 9.79

APAR YEAR	GRADE POINT		
2012-13	9.5		
2013-14	10		
2014-15	9.75		
2015-16	10		
2016-17	10		
2017-18	9.5		
2018-19	9.4		
2019-20	10		
2020-21	10		



Class	Year	Number of Students appeared	Number of students passed	Pass %age	No. of Students scored 90% or more	P.I
X	2015	86	86	100	22	71.4
X	2016	95	95	100	33	83.1
X	2017	38	38	100	13	83.88
X	2018	34	34	100	6	66.91
X	2019	29	29	100	8	73.71
X	2020	33	33	100	8	90.15
X	2021	35	35	100	17	92.50

Finally, Received National ICT Award for School teachers for the year 2019 on 28th February 2022 from Honourable Smt. Annapurna Devi, Union Minister of State for Education, Government of India in Dr Ambedkar International Centre, New Delhi



