STATE COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING, MAHARASHTRA, PUNE

Session on 'Digital initiatives'
in the webinar series arranged by CIET-NCERT

Presentation by
SCERT Maharashtra, Pune

Date- 11th of April, 2022.

Introduction of our team

Director SCERT
M. Devendra Singh (IAS)

⬇
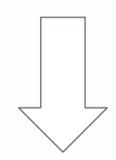
Dy. Director & HoD (IT), SCERT
Vikas Garad

⬇
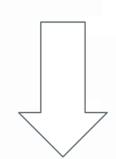
Asst. HoD (IT), SCERT
Yogesh Sonawne

Meet Mr. M. Devender Singh (I.A.S.)

Hon. Director, SCERT, Maharashtra, Pune

M. D. Singh

Hon. Director

SCERT, Maharashtra, Pune

Professional Skills

IT user

Decision Maker

Administration

Team Building
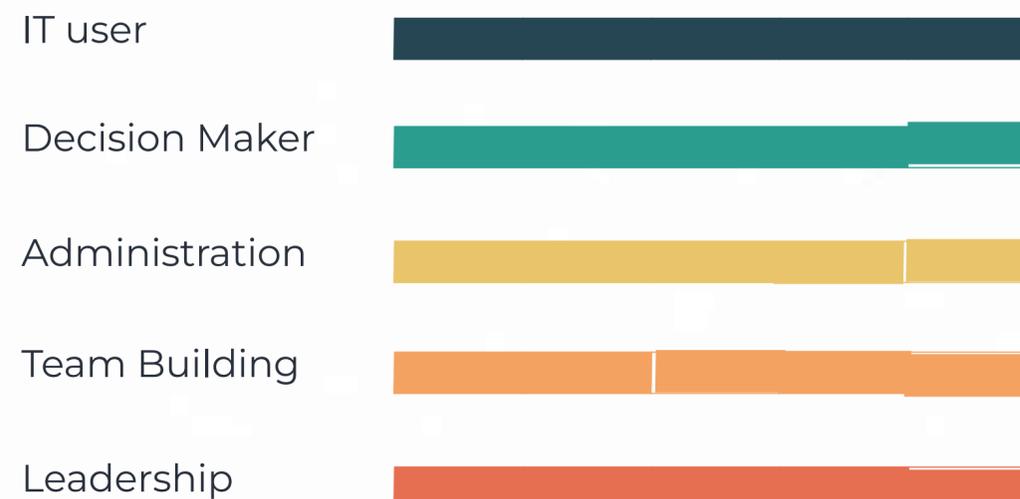
Leadership

About M. D. Singh

At present, working as Director, SCERT, Maharashtra

Has worked as C.E.O., District Magistrate and other Administrative posts.

A good leader, sharp Administrative division maker, gentle behavior and keen observer of every educational documents.

Meet Mr. Vikas Garad

Hon. Depy. Director, SCERT, Maharashtra, Pune

Vikas Garad

Hon. Depy. Director
SCERT, Maharashtra, Pune

Professional Skills

IT user

Decision Maker

Administration

Team Building

Leadership

About Vikas Garad

At present, working as Depy. Director, SCERT, Maharashtra

Has worked as Senior Lecturer, Professor and other Administrative posts.

A master IT user, mass leader, noble human being, gentle behavior and keen observer of every educational documents.

Meet Mr. Yogesh Sonawane

Assistant HoD (IT), SCERT, Maharashtra, Pune

Yogesh Sonawane
Assit. HoD. (IT)

SCERT, Maharashtra, Pune

Professional Skills

IT user

Decision Maker

Administration

Team Building

Leadership

About Yogesh Sonawne

At present, working as Assistant HoD (IT), SCERT, Maharashtra

Has worked as Senior Lecturer, Professor and other Administrative posts in educational departments.

A soft IT user, documentry maker, interested in research, cyber security and editing, professional works.

Digital Initiatives of

Dept. of School Education,

Govt. of Maharashtra

Maharashtra State Demographics

Number of **Schools**

1.10 Lac +

Number of **Teachers**

7.66 Lac +

Number of **Students**

2.19 Cr +
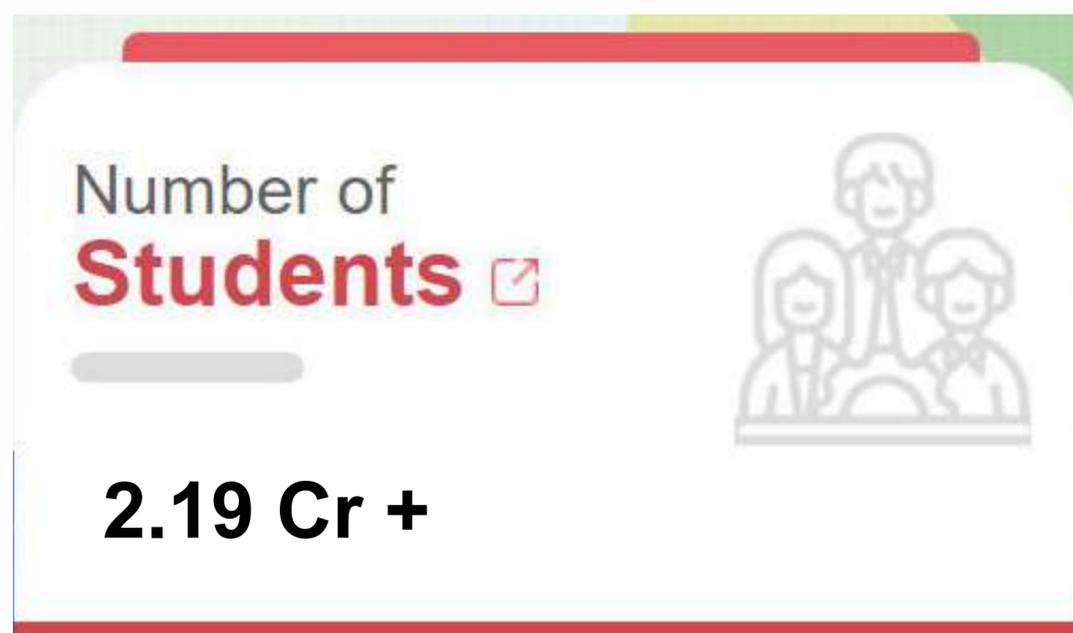
Context of Pandemic in Maharashtra

➔ In Maharashtra all Schools closed in the 2nd week of March 2020

➔ As a result, **157.5 lakh** elementary school children and **66.1 lakh secondary school** students missed classroom-based learning

➔ GoM & MSCERT promoted continuity of learning at home, which continues till date

➔ Variety of platforms are being used to reach the children (TV, Radio, Mobile Apps, SMS, etc.)
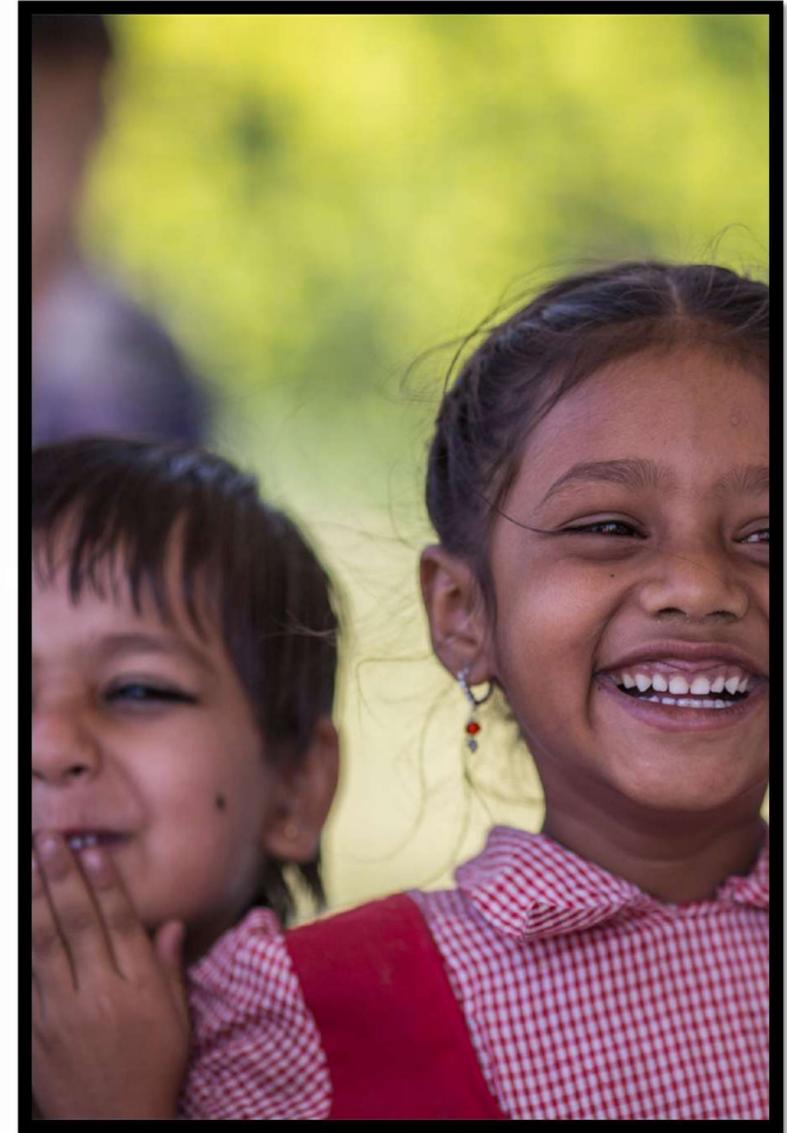
Digital Initiatives by Govt. of Maharashtra

|	Student Facing Programs (Total 19)	Teacher Facing Programs (Total 11)	Programs for Administrators
ECE & FLN Grades	1) Abhyasmala 1.0 and 2.0 2) Shalapurva Tayari (School readiness)	1) NISHTHA 3.0, for FLN 2) Training of AWWs (Planned)	SARAL State Portal, SETF
Primary Grades	1) Miss call do, Kahani Suno 2) Gali Gali, Sim sim 3) Learn with Fun 4) Science Thursday, 5) JIO TV, JIO Savan 6) Community blackboards and loudspeakers 7) Bridge course 8) Home-based Intervention Plan for CwSN 9) Vidyarthi MITRA	1) NISHTHA 1.0, for Elementary 2) Virtual CPD session 3) Google Classroom Training 4) Bridge course	1) Virtual CPD session
Secondary Grades	1) Swadhyay, Goshtincha Shaniwar 2) Digital Question Bank for 10th Std. 3) Road Safety 4) Learn with Fun	1) NISHTHA 2.0 for Secondary 2) Friendship with Maths & Science	1) Virtual CPD session
Senior Secondary Grades	1) Online lecture series, 2) MahaCareer Portal 3) Digital Question Bank for 12th Std. 4) Doubt solving session	1) Dnyanganga 2) Special English Hour 3) Cyber Security for Children	1) Virtual CPD session

Digital Initiatives - Timeline and spread

Pandemic Time
April 2020 → Jan 2022

Post Pandemic Time
Feb 2022 → onwards

Temporary Initiatives

Abhyasmala, SWADHYAY

NISHTHA 2.0 and 3.0

Ongoing Initiatives

Virtual CPD (YouTube based)

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Upcoming Initiatives for AY 2022-23
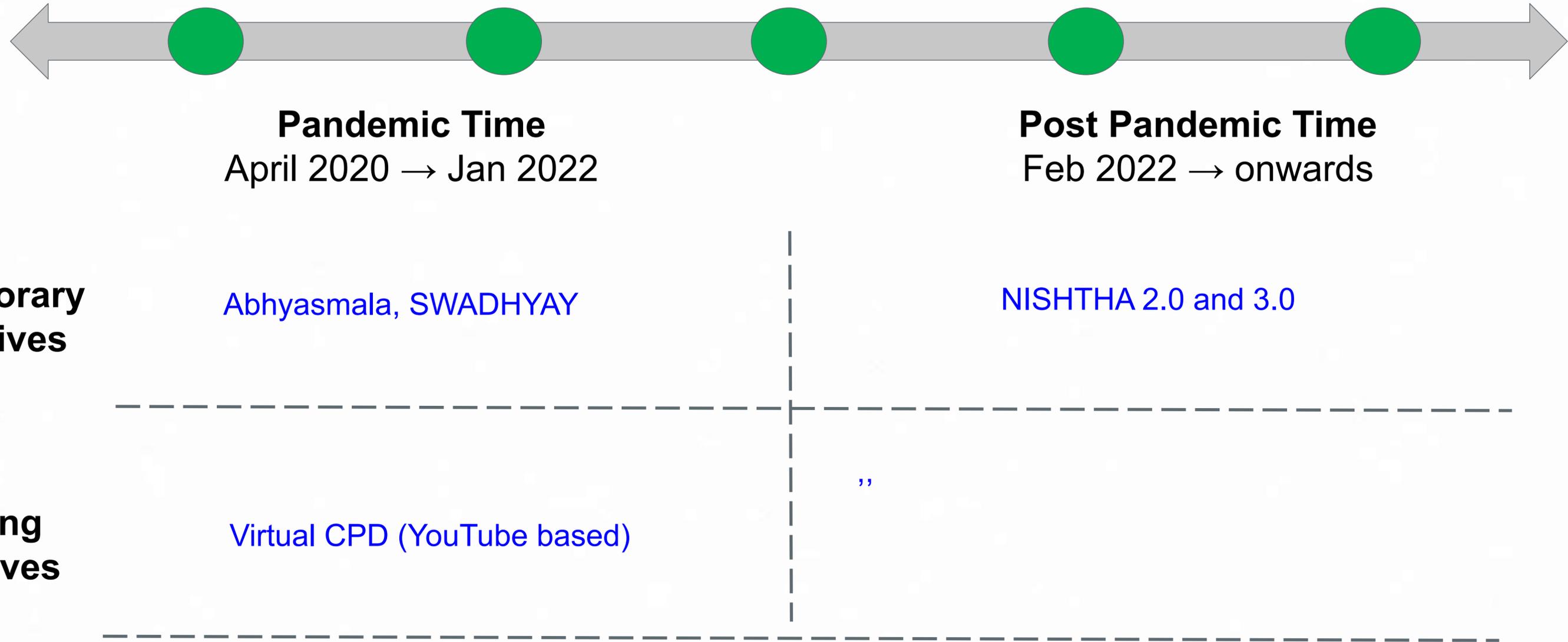
1) SARAL OMR App based PAT for **assessing LO-wise learning loss**
2) **Student Courses** ('Chapter as a Course' for remediation)
3) Command & Control Centre (**CCC**) for data based decision making
4) **Capability Building** of Teachers, Administrators and other stakeholders
5) Building State level **Registry** of Teachers, Students & Schools
6) BISAG **TV channels** for Class 1 to 12

State Council of Educational Research and Training, Maharashtra, Pune

It was important to bring coherence in all learning initiatives

INTEGRATION OF ALL SCERT LED PROGRAMS

Integrate 100% of programs at the State/district level through digital mediums, satellite TV, radio and print material

DIKSHA - Daily Abhyasmala Content to be shared with students

SwadhYay - Learning assessment and integration through WhatsApp
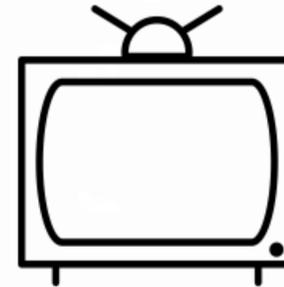
Television (TV) - Content transmitted through DD Sahyadri/ Gyanganga

Radio programs - Content transmitted through community radio/ AIR

WorkSheets - L.O aligned day wise worksheets provided to students

COVERAGE

15%

40%

50%

60%

100%
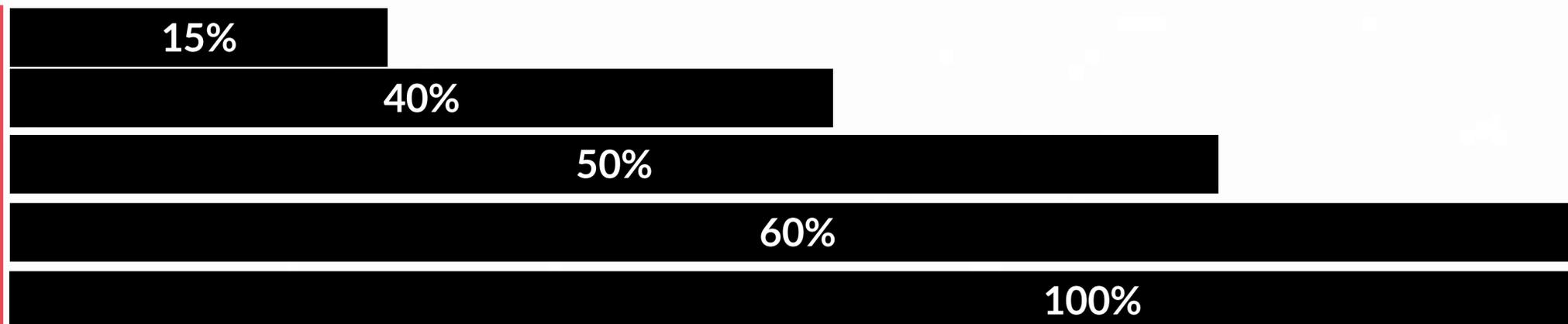
State developed monitoring and evaluation system for Online and Offline Education. State also monitored methods of assessment and tools used for teaching.

40% parents appreciated efforts of the learning from home package

Children who accessed home learning package out of them **57% children used less than one hour** and one third used 1-2 hours.
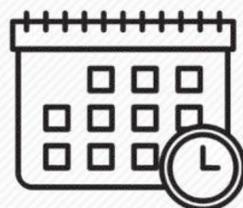
Materials are **not used** regularly, but **sometimes**

Of the children who accessed Diksha platform and interactive online classes - **more than 40% children** found them **very useful**

Of the children who accessed TV, radio, digital platform other than Diksha and other means - **more than 60% children** found them **somewhat useful**

TOTAL CHILDREN 3464

Same trend across the gender, social group and location

State Council of Educational Research and Training, Maharashtra, Pune

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Digital initiatives of Maharashtra State

Abbyasmala 2.0

Aca. Calendar

Gali Gali, Sim sim

Miss call do, Kahani Suno

Education through Jio TV, Jio Savaan

NISHTHA Elementary

NISHTHA Secondary

Shala Purv Tayari (Energization of supplementary material)

NISHTHA FLN

Training of AWWs for ECE under STARs

Learn with Fun

Science Thursday

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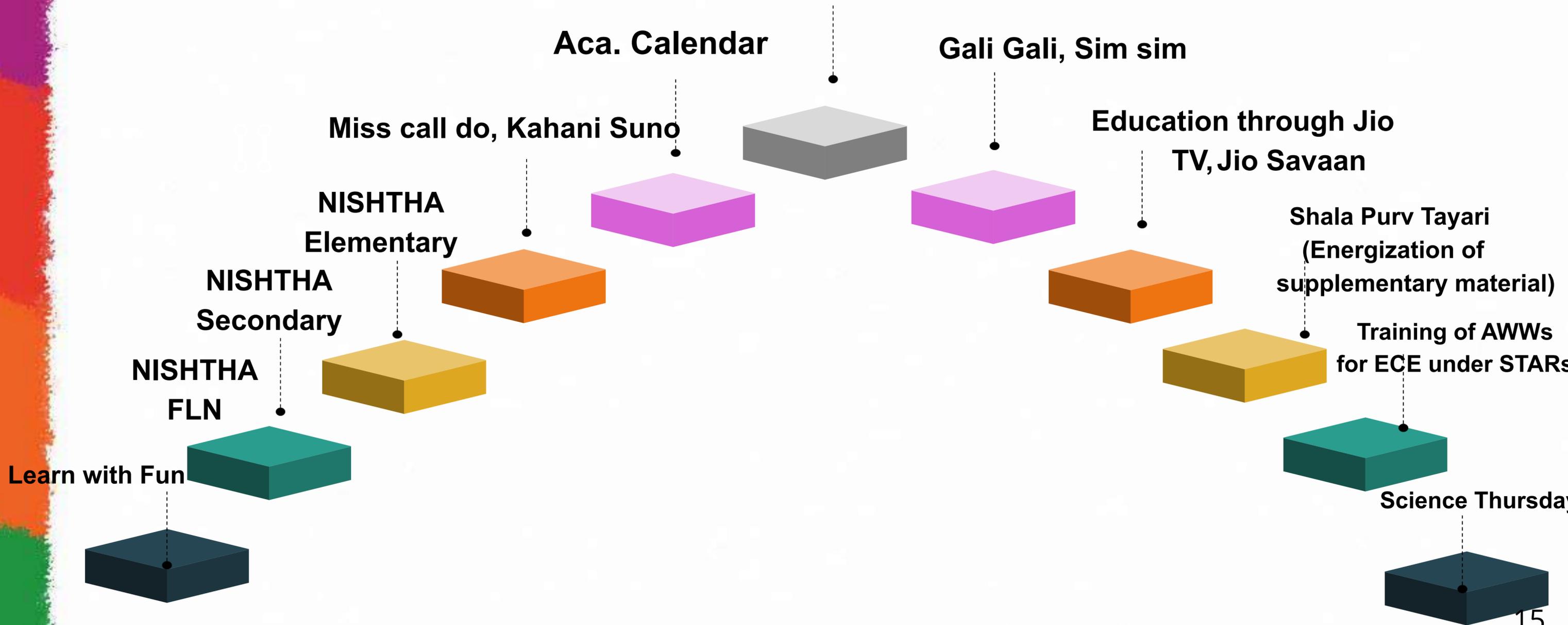
Digital initiatives of Maharashtra State

Science and IISER

Online Virtual CPD sessions

Google Classroom Training

Saturday for Story

Friendship with Maths and Science

Mahacareer Portal

Dnyanganga

SWADHYAY

A Special English hour

Online lecture series for grade 11th, 12th

Community Blackboards and Loudspeakers

Childrens Day

Child Safety and security
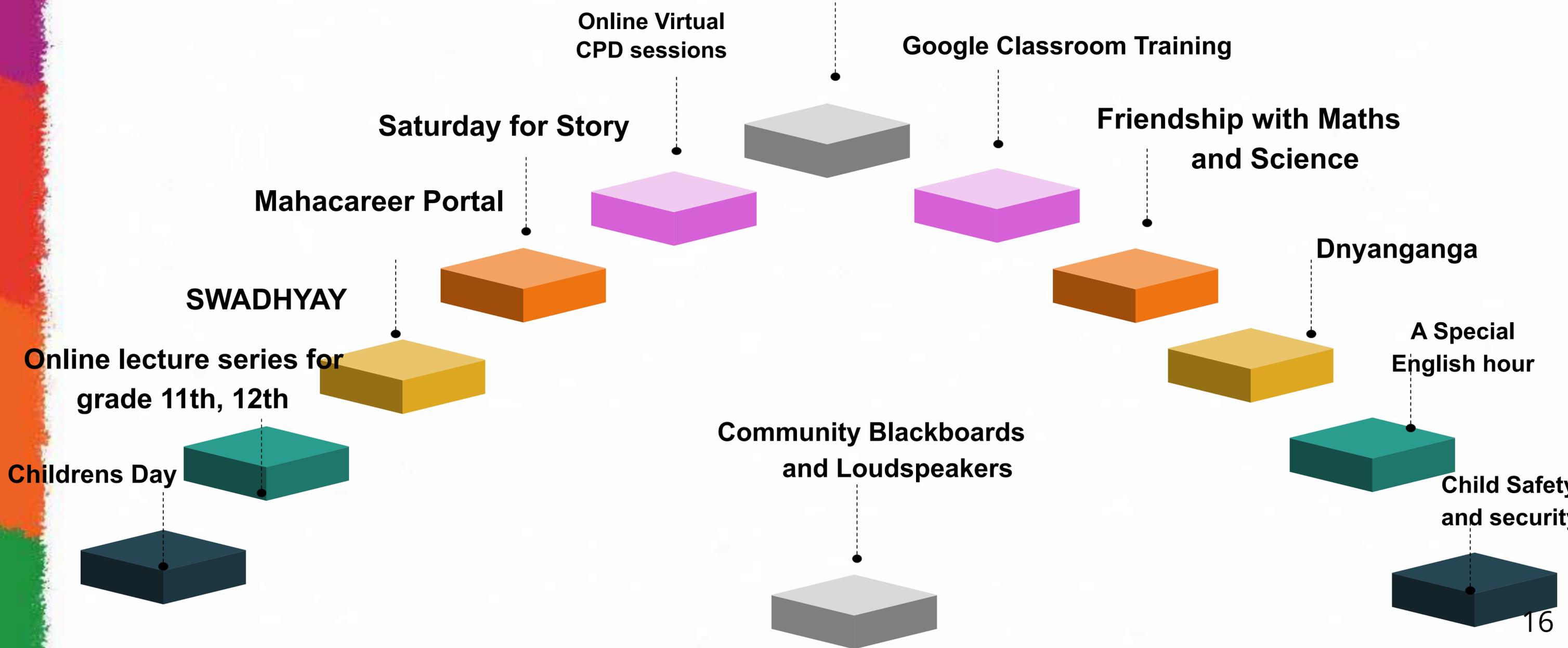
Digital initiatives of Maharashtra State

Community Blackboards and Loudspeakers

Bridge Course

Google Classroom Training

Saturday for Story

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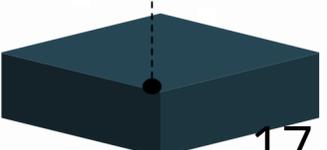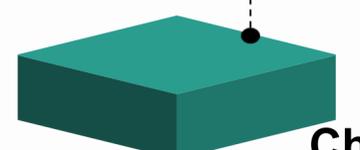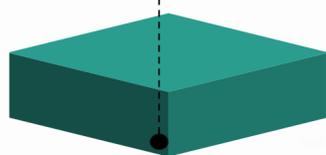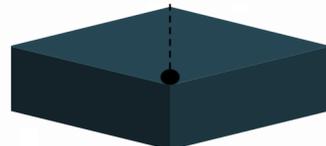
Let us check the student facing and the teacher facing initiatives in detail, in the next section

Abhyasmala 2.0

Objectives-

To provide academic support for students during COVID-19, in form of home learning option

Procedure-

SCERT, Maharashtra started the Abhyasmala initiative with an aim to provide students with **academic** as well as **co-curricular** content.

Daily links of learning content were sent to students through different Whatsapp groups.

Total number of 266 Abhyasmala have been sent till date.

Challenges-

Availability of mobiles, devices and internet connectivity.

Duration-

April 2020 to May 2021 and June 2021 to April 2022.

Outcomes-

Over **17 lac (1.7 million) students** were able to ensure continuity in learning, even during school closures

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Abhyasmala communication process

April 2020 - Grade 5	
12-04	Mathematics
13-04	Science
14-04	Social Science
:	:
30-04	Quiz

Day-wise, Grade-wise Subject Plan Ready

Sample Plan

Best content is curated from **MH ETBs on Diksha** and submitted for review at least 2 days prior to sharing

Approved **content links with ETB reference** are converted to **bit.ly** short links and embedded in a Whatsapp message text

Using back end data to **analyse message reach** and content usage

Calls from CRCs to some parents to check message delivery and action taken

Logically organized, 10+ **Whatsapp broadcast groups** created for 2400 **CRCs/DIETs/DIET Principals**

WhatsApp with grade wise and topic wise links of **DIKSHA**

At a **predefined time every day**, the Whatsapp message is broadcasted

SCERT Director

CRC-G1

CRC-G2

CRC-Gn

School-1
School-2
School-n

School-1
School-2
School-n

Parent-1
Parent-2
Parent-n

Parent-1
Parent-2
Parent-n

Parent-1
Parent-2
Parent-n

Academic Calendar

Objectives-

To provide **academic planning** for students during COVID-19,

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Challenges-

Availability of mobiles, devices, and internet connectivity.

Duration-

April 2020 to May 2021, and June 2021 to April 2022.
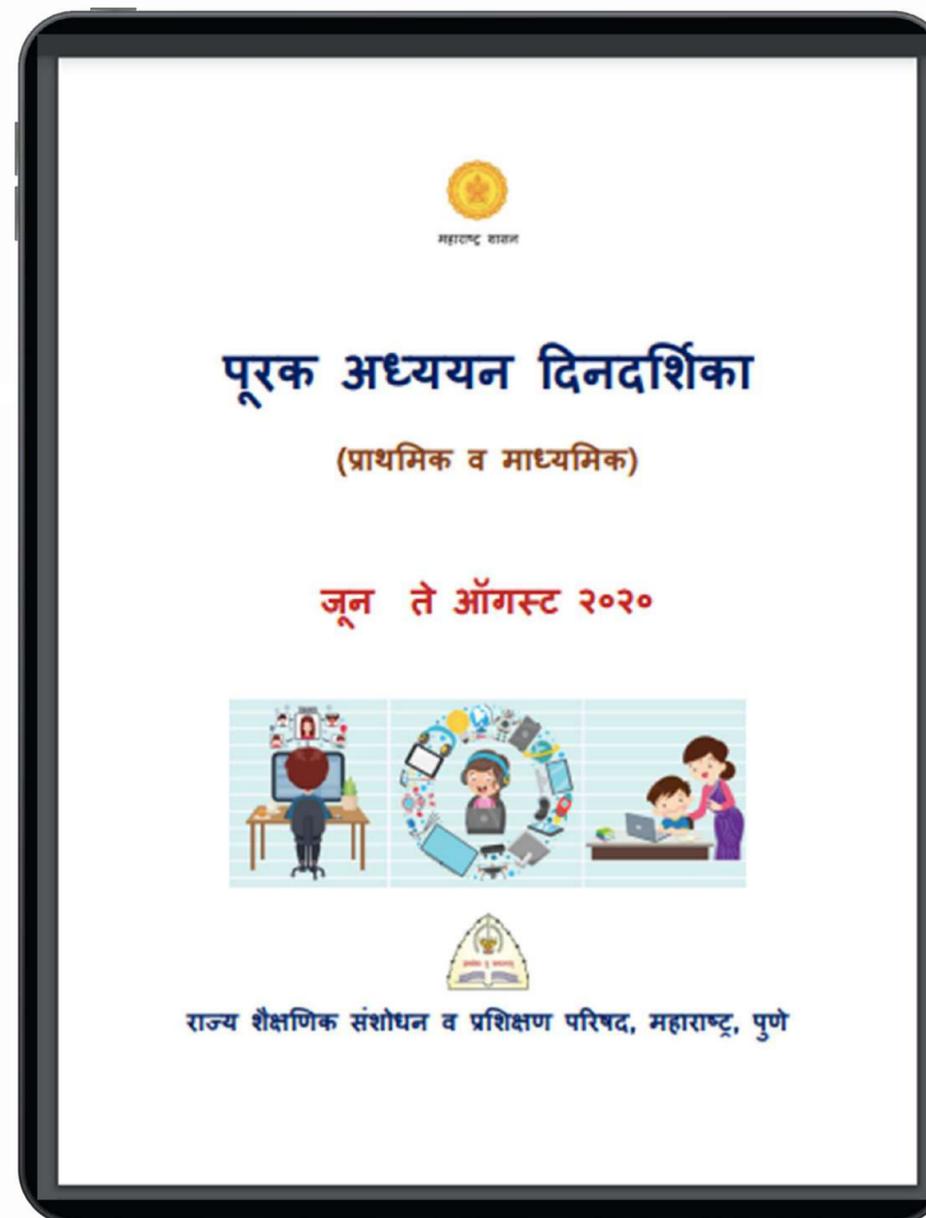
Procedure-

An academic learning calendar has been prepared by SCERT Maharashtra for students of grade I to X.

The calendar has concept wise links of digital content as well as activities that can be done at home after reading each chapter of the textbook.

It has been prepared for all subjects of grade I to X.

Outcomes-

Continuity in teaching and learning process. Teachers gain clarity on week wise learning outcomes to drive with students

महाराष्ट्र शासन

पूरक अध्ययन दिनदर्शिका

(प्राथमिक व माध्यमिक)

जून ते ऑगस्ट २०२०

राज्य शैक्षणिक संशोधन व प्रशिक्षण परिषद, महाराष्ट्र, पुणे

Gali Gali, Sim Sim

Objectives-

To inculcate moral values among students.

.

Challenges-

Availability of mobiles, gadgets and internet connectivity.

Duration-

April 2020 to May 2021,

Procedure-

Starting April 2020, SCERT has started a 1 hour TV programme for nursery and pre-primary school students named 'GaliGali Sim Sim' on DD Sahyadri channel.

It's an educational children's television series that focuses on inculcating moral values in students by combining live action, sketch humour, animation and puppetry. This programe involved **10 million students** across the state which are in the **age group of 3-8 years**.

Outcomes-

Students will be aware of the moral values to be inculcated in their daily life.

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Miss Call do, Kahani Suno

Objectives-

To engage students while being at home, so that they have some interesting learning activity in story form, to look forward to.

.

Challenges-

Availability of mobiles, radio, gadgets.

Duration-

April 2020 to May 2021,

Procedure-

The initiative is run with an aim to provide students access to good stories without the requirement of the internet.

The initiative asks students/parents to simply give a missed call on 080****243 from any mobile phone (basic or feature or smartphone) and even a landline phone. They get a call back from the number with options to listen to a story of their choice free of cost.

This programme involved **1 lac students** from the age group of **1-14 years.**.

Outcomes-

Students learnt about important aspects of moral values. Access to learning resources to students who don't have internet

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Virtual CPD forms for Officers

Objectives-

To provide appropriate inputs for administrators to be able to extend support to their field stakeholders

Challenges-

Online planning of office works, managements.

**Duration-**

April 2020 to May 2021

Procedure-

Virtual Professional development forums started as a response to the COVID 19 crisis with the intent to ensure a continuous learning platform for officers across Maharashtra.

The platform enabled administrative & academic officers and teachers across the state to interact with eminent personalities across education, business, sports, theatre, politics, and many more directly.

Outcome-

All stakeholders supported their field systems about capacity building and team management.

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Friendship with Science and Maths

Objectives-

To help students overcome fear and assist in conceptual clarity as these 2 subjects being felt as difficult subjects

Challenges-

Online planning of office works, team managements.

Duration- April 2020 to May 2021

Procedure-

SCERT to direct students and teachers in the State of Maharashtra to conduct various experiments and works from materials readily available in their area, to make replicas and demonstrate them, to encourage them to do these activities in the classroom Maharashtra, Pune and the IISER, Pune conducted online workshops for science and mathematics teachers every Saturday from October, 2020 to January 2021 based on innovative experiments and practices called **"MaitriKaruyaVigyanGanitashi"**

Outcome-

Students were able to get their concepts clarified.

Mahacareer Portal for career guidance

Objectives-

To provide career guidance information to students

Challenges-

Online instruments, proper counseling teams.

Duration-

April 2020 to May 2021

Procedure-

From May 2020, SCERT, Maharashtra, has created a great career portal with the help of UNICEF to provide information about various academic and vocational courses, scholarships, entrance exams to the students of class 9th to 12th.

About 555 careers, about 21000 colleges / institutions, about 1150 different admissions processes and 1200 different types of scholarships have been made available to the students on this great career portal.

Now Maha career portal login ID has been created for 45,37,103 students from 20,789 school.

Outcome-
45,37,103 Students got career guidance support through this system

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SWADHYAY

Objectives-

To help students assess themselves,
to help them study in aras with lower
performance

Challenges-

Online instruments, mobiles, home
worksheets

Duration-

April 2020 to May 2021, June 2021 to April
2022

स्वाध्याय
(SWADHYAY)

Student WhatsApp based Digital Home Assessment Yojna

HIGHLIGHTS

Practice up to 10 questions in Math and Marathi · A week's time to practice · Students' performance shared immediately · Self evaluate your Performance

Procedure

SCERT Maharashtra initiated the SWADHYAY
program to help students practice and
evaluate their learning while at home.

Through this, quizzes have been made
available at home on the students' phones of
all grades from 1st to 10th standard.

The participation and performance of the
students is reviewed by the leaderships at
state and district level. Currently, over 14
lakh+ students have enrolled in the program.

Outcome-

Online based quizzes, evaluation was being
shared to 90+ L stakeholders and they
submitted their reflection

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SWADHYAY report as on 30.03.2022

Swadhyay (2021-22) Week 37 Data				
Districts	**Started**	**Completed**	**Enrolment**	**Percentage**
AHMEDNAGAR	47377	46563	922663	5.13%
SATARA	20610	20021	421183	4.89%
SOLAPUR	27531	27140	865298	3.18%
KOLHAPUR	10377	10095	573261	1.81%
SANGLI	8275	7997	509486	1.62%
HINGOLI	3793	3737	243147	1.56%
JALGAON	11240	11027	869531	1.29%
OSMANABAD	3312	3246	258364	1.28%
CHANDRAPUR	2372	2336	244740	0.97%
BULDANA	4489	4383	526179	0.85%
NANDED	5100	5017	698608	0.73%
WASHIM	866	841	252938	0.34%
RAIGAD	1720	1678	522388	0.33%
YAVATMAL	1637	1609	524008	0.31%
BEED	551	538	215363	0.26%
AKOLA	832	819	348763	0.24%
RATNAGIRI	509	487	254125	0.20%
AURANGABAD	1537	1493	960492	0.16%
NAGPUR	288	277	195394	0.15%
SINDHUDURG	172	162	120922	0.14%
LATUR	622	605	475265	0.13%
GONDIYA	280	262	220269	0.13%
PALGHAR	996	978	796229	0.13%
THANE	1987	1956	1658609	0.12%
NASHIK	1510	1483	1303625	0.12%
WARDHA	852	830	887511	0.10%
AMRAVATI	455	444	511126	0.09%
DHULE	399	394	453091	0.09%
GADCHIROLI	324	318	387310	0.08%
JALNA	312	295	383360	0.08%
BHANDARA	391	377	595071	0.07%
PARBHANI	236	234	418313	0.06%
PUNE	1011	957	2001323	0.05%
NANDURBAR	108	105	345384	0.03%
MUMBAI (SUBURBAN)	187	179	743743	0.03%
MUMBAI CITY	108	98	1263394	0.01%

State Council of Educational Research and Training, Maharashtra, Pune

Bridge Course

Objectives- To bridge the learning loss in students

Bridge Course of 45 days for the students on basic concepts and Learning Outcomes of Previous Standard.

Almost 2,84,000 Students downloaded the subjectwise bridge courses.

Education through Jio T.V. and Jio Savaan

1)Telecasting Educational programmes 24*7 on JIO TV on a dedicated channel – Dnyanganga in four cycles.

2) Audio Lessons on JIO SAAVN – MAHAVANI

Education through Jio T.V. and Jio Savaan

ज्ञानगंगा
7th Marathi, English, Urdu

ज्ञानगंगा
10th Urdu Medium

ज्ञानगंगा
10th English Medium

ज्ञानगंगा
10th Marathi Medium

ज्ञानगंगा
5th Marathi, English, Urdu

ज्ञानगंगा
6th Marathi, English, Urdu

ज्ञानगंगा
12th Science

ज्ञानगंगा
7th Marathi, English, Urdu

ज्ञानगंगा
9th Marathi Medium

ज्ञानगंगा
8th Marathi, English, Urdu

ज्ञानगंगा
9th Urdu Medium

ज्ञानगंगा
9th English Medium
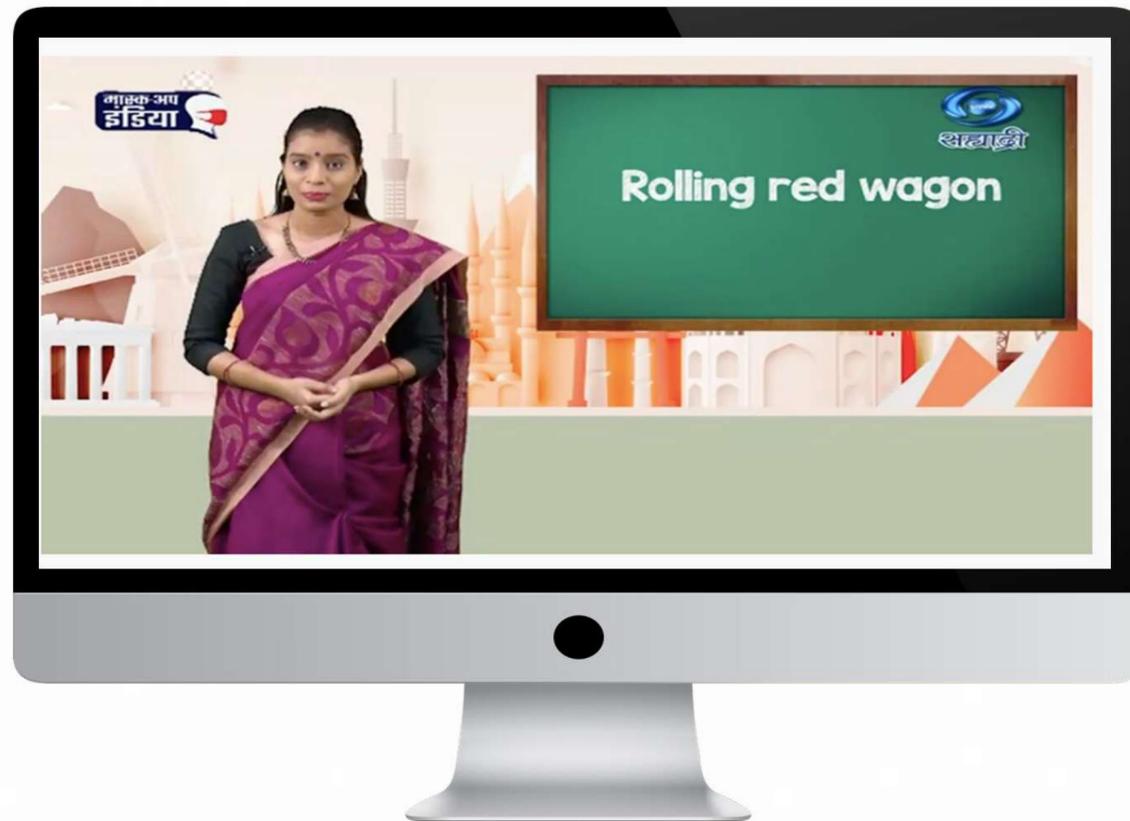
Dnyanganga- Educational TV Programme

- **Educational Programme (Video Lessons) on DD Sahyadri**

- **Daily 6 hours broadcasting for Standard 1 to 12 St. Students**

- **Broadcasting of "A Special English Hour"programme for 1ˢᵗ to 8ᵗʰ std. students**

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DNYANGANGA VIEWERS

PROGRAMME/ DATE/ TIME/ ATS(V) India	India	India Rural	India Urban	Mah / Goa	Mah / Goa - Rural	Mah / Goa - Urban
GYANGANGA	424.08	221.34	202.75	406.67	208.72	197.96
14-06-2021	57.11	39.04	18.07	46.71	30.47	16.24
07:30:23	2.71	0.89	1.82	2.71	0.89	1.82
00:02:04	2.71	0.89	1.82	2.71	0.89	1.82
08:00:45	3.55	0	3.55	3.55	0	3.55
00:02:33	3.55	0	3.55	3.55	0	3.55
09:00:28	2.9	0.29	2.61	2.9	0.29	2.61
00:01:47	2.9	0.29	2.61	2.9	0.29	2.61
09:30:21	8.45	8.45	0	0.77	0.77	0
00:01:00	8.45	8.45	0	0.77	0.77	0
10:01:01	0.78	0	0.78	0	0	0
00:00:00	0.78	0	0.78	0	0	0
10:30:37	0	0	0	0	0	0
00:00:00	0	0	0	0	0	0
11:30:05	33.73	28.42	5.31	33.73	28.42	5.31
00:10:33	33.73	28.42	5.31	33.73	28.42	5.31
14:00:14	0.25	0	0.25	0.25	0	0.25
00:00:46	0.25	0	0.25	0.25	0	0.25
14:30:08	0	0	0	0	0	0
00:00:00	0	0	0	0	0	0
15:00:44	1.11	0.89	0.22	0	0	0
00:00:00	1.11	0.89	0.22	0	0	0
15:33:23	0.53	0	0.53	0.39	0	0.39
00:01:37	0.53	0	0.53	0.39	0	0.39
16:00:23	0	0	0	0	0	0
00:00:00	0	0	0	0	0	0
17:00:06	2.25	0	2.25	1.56	0	1.56
00:02:18	2.25	0	2.25	1.56	0	1.56
17:29:15	0.85	0.1	0.75	0.85	0.1	0.75
00:00:27	0.85	0.1	0.75	0.85	0.1	0.75

Sum of AMA 000's

DNYANGANGA VIEWERS

VIEWERSHIP BY SOURCE

PROGRAMME
46 LAKH
(41%)

NEWS
66 LAKH
(59%)
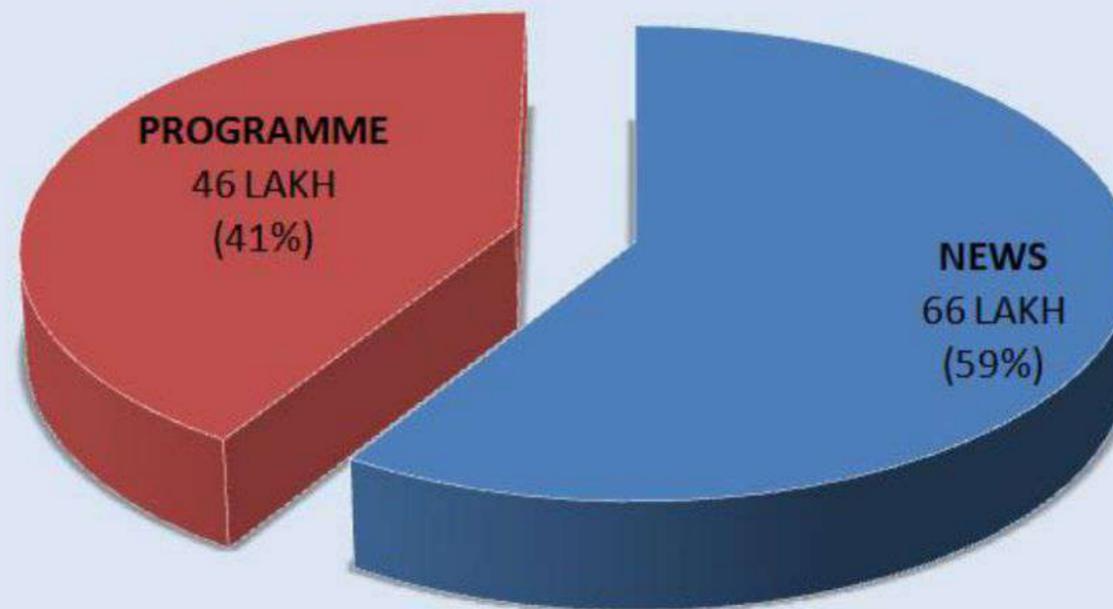
(Average Minute Audience in Lakh and % Share)

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DOUBT SOLVING SESSIONS FOR STD.10 & 12 STUDENTS
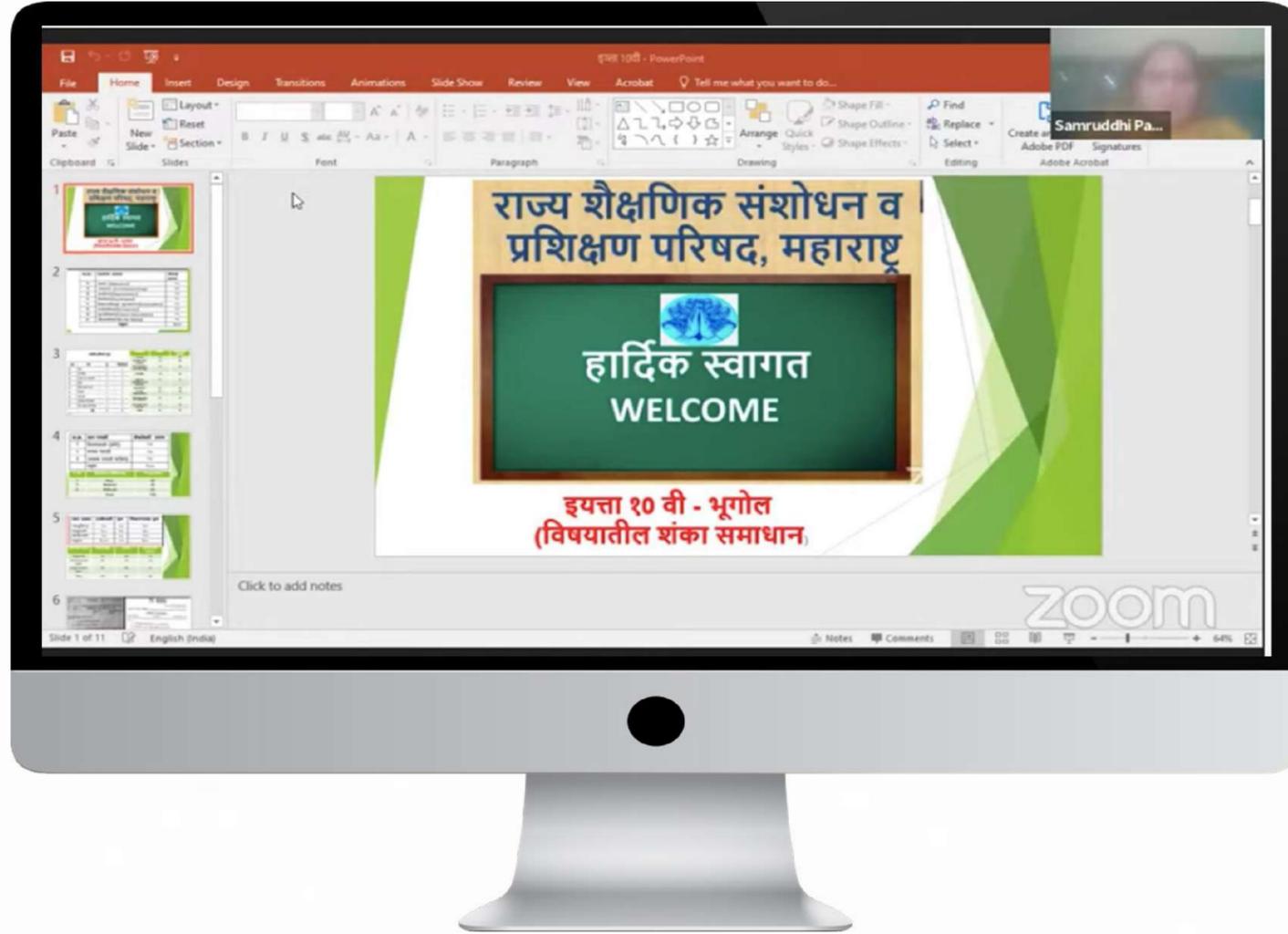
Doubt solving sessions on YouTube by Experts for the students of 10th and 12th standard students.

**Daily 54000-60000 students getting benefited.**

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Online Lectures on YouTube

- Online classes for the students of standard 1 to 10 on YouTube
- Online lectures for standard 11 & 12 students from Arts, Commerce & Science Streams.
-

Saturday Stories

Goshticha Shaniwar Reading Campaign, KP Teacher Prashikshan
22,532 views • Streamed live on Sep 22, 2020   👍 410   👎 27   ➤ SHARE   ≡+ SAVE   ...

SCERT,Maharashtra पुणे

Story telling by Authors on every Saturday.

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- **Training of using Google Classroom by Google for 1,29,400 teachers.**
- **Freely G-suite id provided to students and teachers of the state.**

GOOGLE CLASSROOM TEACHER TRAINING
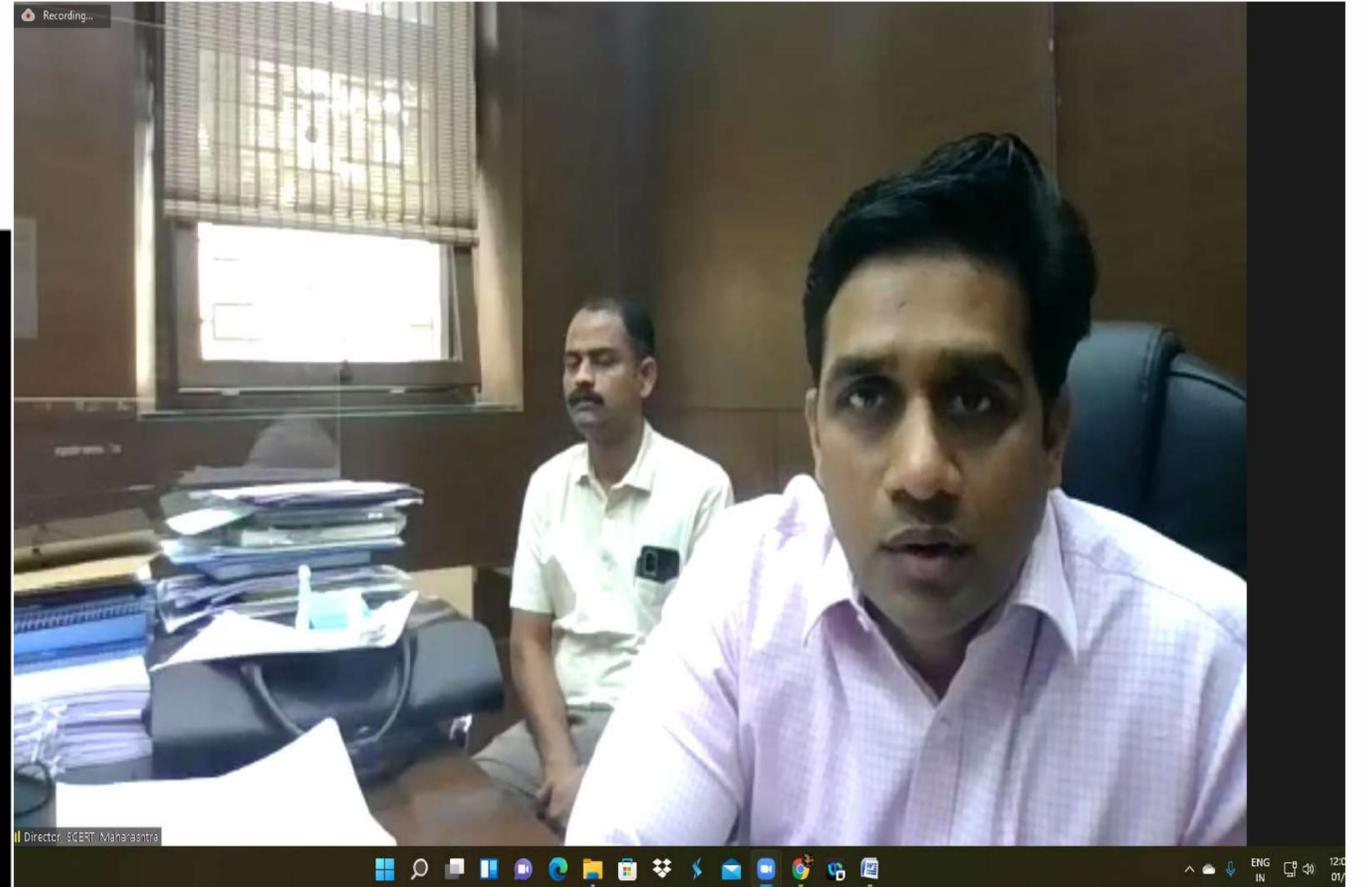
Cyber Sessions for Children

Online Cyber security based Workshop held for 184,000 children of state

Cyber Sessions for Children

State Council for Educational Research and Training, Maharashtra, Pune and Rotary Club of Poona West jointly organized a Cyber Security Session for the students of 6th to 10th standard on 9th January 2021 from 4.00 pm to 5.00 pm. A total of 13,000 students have directly benefited from this session and more than 120,000 students have watched the session through YouTube.

Under this Programme State Council of Educational Research & Training, Maharashtra, Pune is started Online orientation programme on cyber security and safety named "The Cyber Jagrookta Abhiyan" every first Wednesday on the month.

Digital Question Bank

- Practice question bank for 10th and 12th standard students.

- Available in Marathi & Urdu medium

- All Question Banks are available on www.maa.ac.in website

- More than 5 Lakh students has taken its benefit.

Online Orientation on Road Safety

- Orientation Session for all teachers in the state

- On occasion of Road Safety Week celebrated in state.

- Focus on Road safety preventive measures and role of teacher for educating students.

- Session organized in collaboration with State Road Transport Department.

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- Home-based Intervention Plan (HBIP)
- Special Education Teachers took the follow-up of activities at home.

DIGITAL INITIATIVE TAKE BY STATE FOR INCLUSIVE EDUCATION CAPACITY BUILDING

Sr	Activity	Content	Support taken by	Guidance by	Online Platform
1	"School from Home" An activity for online academic support during lock down period.	Class Wise Subject Wise Adaptive Lessons	Parents Siblings Subject Friend	Class Teachers, Existing Resource Teachers, and Resource Persons	Google Meet Zoom Meet You Tube Channels
2	Online Adaptive Lessons for extra academic Support as per need of children.	On Complex Concept from text that need more support to clear	Parents Siblings	Existing Resource Teachers, and Resource Persons	Google Meet Zoom Meet Google Form
3	Online Swadhya	Class Wise and Chapter Wise Daily Practice on Text Book Content	Parents Siblings Subject Friend	Class Teachers, Existing Resource Teachers, and Resource Persons	SCERT Online Platform
4	"Abhyas Gat" To Cover Students who did not have Smart Phone	Class Wise Subject Wise Adaptive Lessons	Parents Siblings Subject Friend	Class Teachers, Existing Resource Teachers, and Resource Persons	Village Level/Area wise students group formed to cover students who does not have Smart Phone

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Children's day celebration week

Objectives- To provide evaluation support to students

Challenges- Online instruments, mobiles, home worksheets

Duration- April 2020 to May 2021, June 2021 to April 2022

Procedure- On the occasion of the birthday of the country's first Prime Minister Jawaharlal Nehru, School Education and Sports Children's Day Week was celebrated from 8th November to 14th November. Speeches, essay writing, letter writing etc. competitions were organized online. An online children's meeting was organized. A total of 1,84,000 students actively participated in this initiative programme.

outcome- online based quizzes, evaluation was being shared to 14+ L stakeholders and they submitted their reflection

45

Children's day celebration week

Community Blackboards, Loudspeaker schools

Objectives- To provide educational assistance to students

Challenges- Online instruments, mobiles, home worksheets

Duration- April 2020 to May 2021, June 2021 to April 2022

Procedure- There are various display boards installed at the corners and junctions of roads by youth mandals, organisations, institutions and gram panchayats. Teachers use those boards to display standard wise educational activities, reading-writing assignments.. Everyday in the morning teachers used to write academic things on those boards so that students could visit any time during the day, note their daily educational programs. Schools request the panchayats for loudspeakers available in panchayats. Students learn sitting in their home or some secured space from where they can listen to the loudspeaker. Teacher takes the class using loudspeakers. The other teacher or local person visits home to see the learning engagements.

outcome- continuity in students learning was maintained, students were engaged in various learning activities.

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Community Blackboards, Loudspeaker schools

Teachers, HMs, Parents, Representatives from community wholeheartedly participated in ensuring community level learning continues

Innovative ideas like using speakers to recite poems, using walls of houses/temples as black boards to teach were implemented

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Vidyarthi Mitra

Objectives- To provide peer support to students

Challenges- Online instruments, mobiles, home worksheets

Duration- April 2020 to May 2021, June 2021 to April 2022

Procedure- The equity dept of State Council of Educational Research & Training has developed supplementary material for age appropriate students. As per RTE 2009 ACT equity dept has developed "Vidyarthi Mitra" – std. 1st to 4th Marathi, Hindi, English and mathematics, vidyarthi mitra std. 5th to 8th Marathi, Hindi, English & mathematics dept. has also developed teachers guidelines books or age appropriate students. There were 13784 out of school students in 2019-20 academic years. Those students were admitted to regular school as per age appropriate rules. The equity dept. has conducted online programme training for these teachers, who were teaching these students with the help of supplementary material and teachers' guidelines books about 4038 teachers attended this session.

outcome- online as well as offline based educational peer support was being shared to stakeholders and they submitted their reflection

Vidyarthi Mitra

Learn with Fun online Programme

Objectives- To provide all round support to students

Challenges- moral skills, amazement games availability

Duration- April 2020 to May 2021, June 2021 to April 2022

Procedure- The Arts and WE dept of State Council of Educational Research & Training has developed supplementary material for Learn with Fun. As per RTE 2009 ACT, every student must get a chance to flower with all round development in joyful environment. So every Saturday, from 11.00 to 12.00 pm this initiative is being run by SCERT Maharashtra. 7+ L students got benefitted by this initiative. Cultural, Educational, Craft, Sports skills were presented by teachers as well as students.

outcome- online based educational all round support was being shared to stakeholders and they submitted their reflection

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Learn with Fun online Programme

DIKSHA : Usage and Content summary

Data Dashboard

Usage metrics | Contribution metrics | Course metrics

Usage metrics

View the usage pattern across the nation and all the states

India

	STATE / UT	Total Learning Sessions
1	Uttar Pradesh	51 Million
2	Bihar	39 Million
3	Madhya Pradesh	31 Million
4	Rajasthan	30 Million
5	Maharashtra	24 Million
6	Punjab	23 Million
7	Gujarat	16 Million
8	Karnataka	15 Million
9	Jharkhand	10 Million
10	Jammu And Kashmir	8.97 Million

Total learning sessions 2,44,80,073.
**Around 17 lac students have made use of DIKSHA for accessing learning content**


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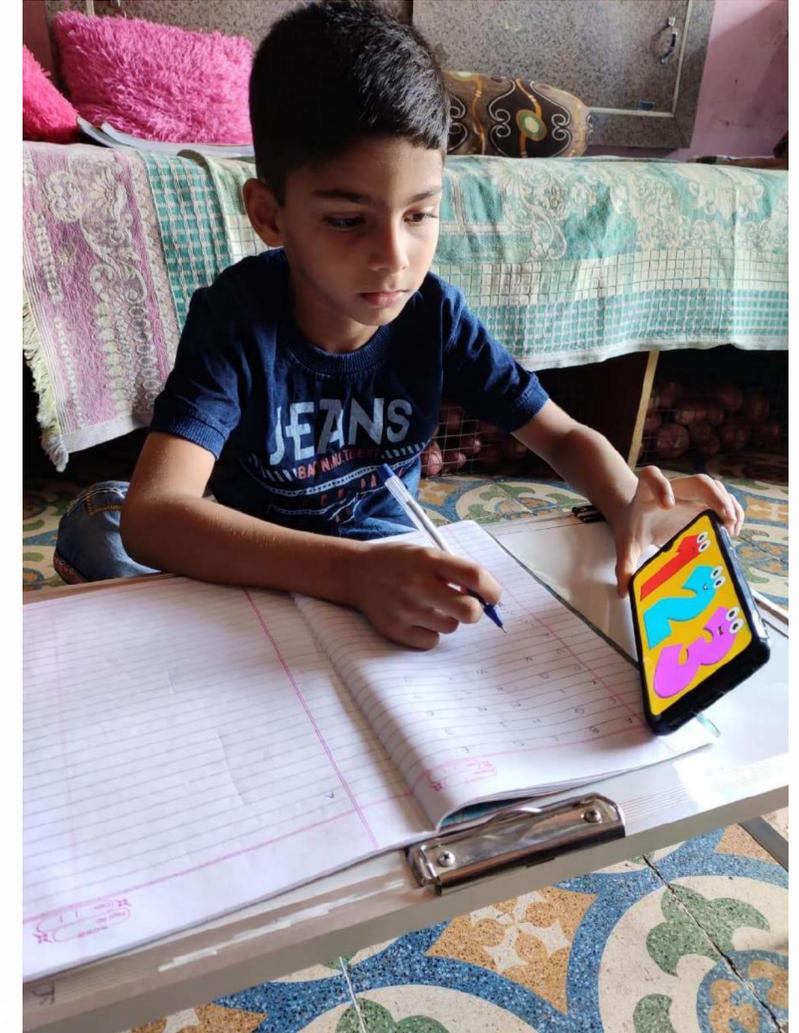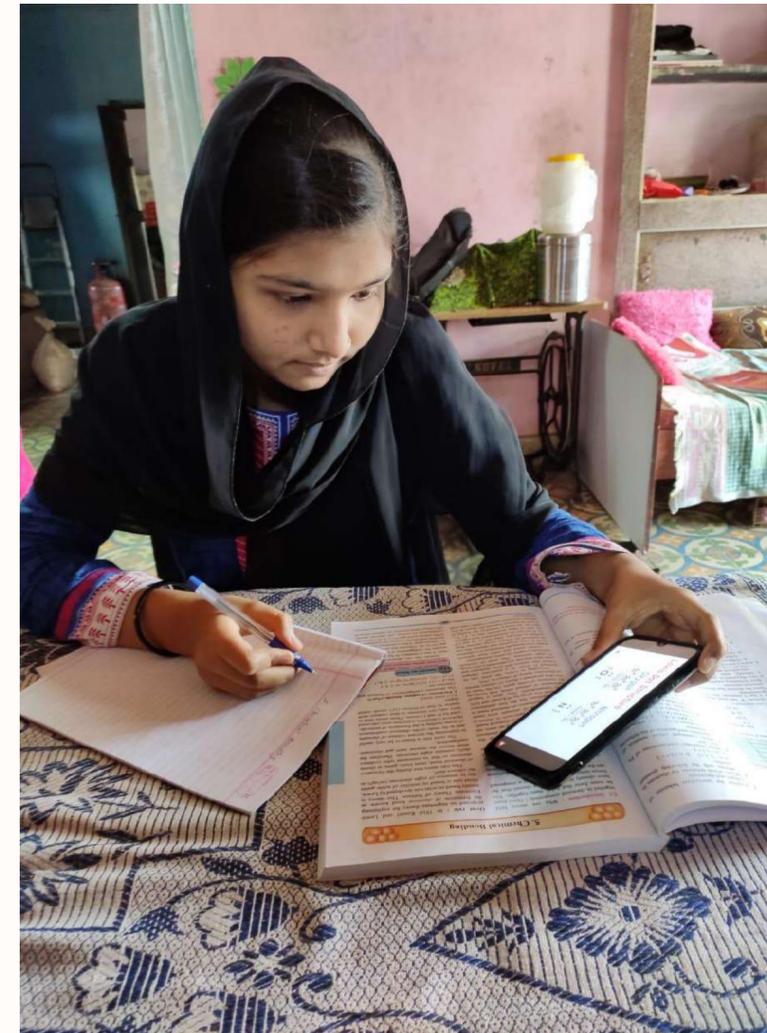
DIKSHA : Maharashtra has 30,000+ digital learning resources hosted on DIKSHA. The content has been contributed by 600+ teachers and 18 content partners.

DIKSHA

State Council of Educational Research and Training, Maharashtra, Pune

31,450

16,993

7,800

2019-20   2020-21   2021-22
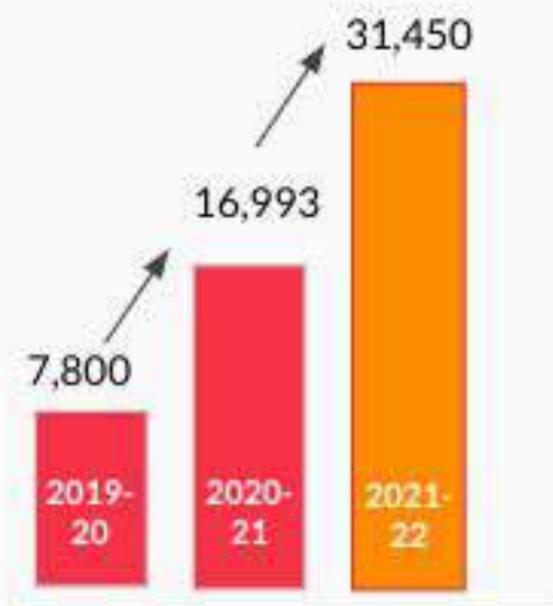
Number of content pieces on DIKSHA

85% Increase in curriculum based content on DIKSHA (QUANTITY)

300+ Assessment Content

600+ Games

900+ Competitive exams content

1000+ Co-curricular content

10K+ Explanation Content

2 and below
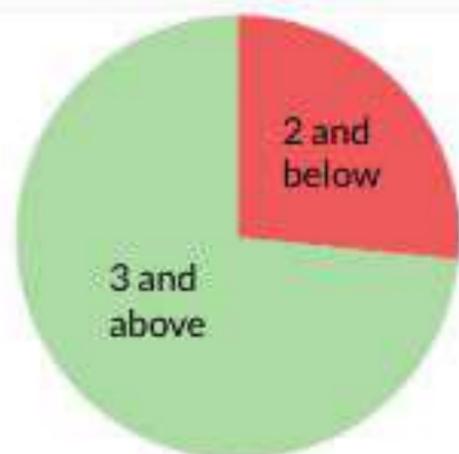
3 and above

73.4% of the content uploaded is rated 3 and above (QUALITY)

To cater to holistic development of students application based & life skills content promoted through DIKSHA

Governance and Administrative initiatives

State Council of Educational Research and Training, Maharashtra, Pune

Teaching / Non Teaching

Personal, Academic & Training Details

STAFF PORTAL

Samayojan

Transfer of Excess Teacher

Transfer

Intra/Inter District Transfer

Pension

Pre & Post Pension Process

Pavitra

Teachers Recruitment

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SETF
(State Education Technology forum)

Objectives- To inculcate new educational technologies in education.
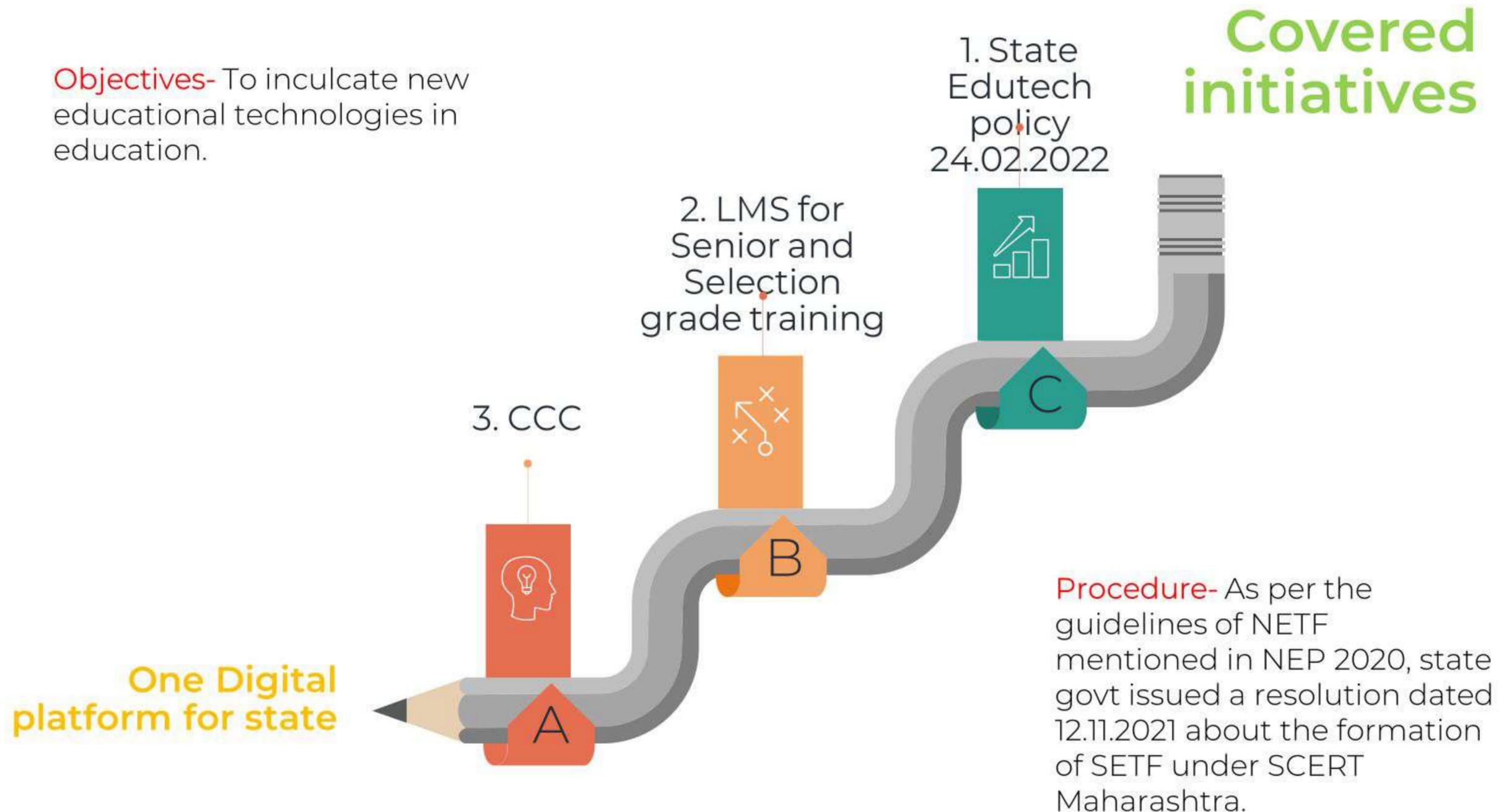
1. State Edutech policy 24.02.2022

Covered initiatives

2. LMS for Senior and Selection grade training

3. CCC

One Digital platform for state

A

B

C

Procedure- As per the guidelines of NETF mentioned in NEP 2020, state govt issued a resolution dated 12.11.2021 about the formation of SETF under SCERT Maharashtra.

State Council of Educational Research and Training, Maharashtra, Pune

➔ Creating a command control center to aggregate student learning data at state, district, block, school level

➔ Creating a robust learning management system to track, cater to teacher/officer professional development needs

➔ Streamlining existing portals to ensure NDEAR compliance and alignment with UDISE+

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Thank you!