

**EDUCATIONAL RESILIENCE IN THE KARNATAKA STATE SCHOOL
EDUCATION SYSTEM IN THE TIME OF COVID -19**

Devananda AC

Assistant Professor, BGS College of Education, BG Nagara, Karnataka state.
devananda.ac@gmail.com

ABSTRACT

COVID-19 has been a Health crisis, this disease has been spreading from person-to-person via contact. The Karnataka state is one of the victim States of this disease. As a precautionary measure to prevent the spread of coronavirus disease, Karnataka state government had lockdown all the schools in the state from 13.3.2020. To keep Resilience in School education system the government has promoted all the students of grade 1 to 9 to the next Class without written examination. The 'Department of Public Instruction' has been conducting revision classes in Doordarshan, on all the school subjects, to the SSLC students. To identify the "Impacts of the close of the schools in Karnataka state and effects of postponed SSLC examination on the SSLC students" the Researcher conducted a survey via questionnaire and got results which is indicating that 100% of students are not worried about the postpones of the SSLC Exam. Instead of this they have been expressing their happiness for getting more time to prepare for the upcoming examination. The 'Department of Public Instruction' has been taken precautionary measures to forthcoming SSLC examination to keep Social distance in the examination centre.

Key words:- Covid -19, Lockdown, School Education, SSLC Exam, Precaution measures.

INTRODUCTION

COVID-19 is a Health crisis. This disease can trigger respiratory tract infection. It can affect human upper respiratory tract (sinuses, nose, and throat) or lower respiratory tract (windpipe and lungs) and it spreads from person-to-person through contact. Infections range from mild to deadly. It is causing hundreds of many thousands of deaths in India. To prevent the spread of covid-19 many countries all over the world have been closed their Education institutions. Karnataka state is also one of the victim State of Corona virus. It is situated in the South Western region of India. It is one of the most prosperous states in India. Karnataka has made tremendous progress in the fields of Education, Industry, Agriculture, Literature and Tourism.

OBJECTIVES

- To find out the resilience in the Education of Karnataka state primary and secondary School system in the time of Covid-19.
- To find out the mental status of the students in the time of school lockdown and Postpones of SSLC exams.
- To find out the usefulness of the online Education to SSLC Students.
- To study the measures taken by the government to promote the students to upper classes in Primary and secondary school.
- To find out the precaution measures taken by the government to conduct 10th standard Examination.

India's first corona virus death was reported from Kalaburagi in Karnataka on 12 March 2020. After this death government of Karnataka announced the lock-down to all the schools in the state on 13.3.20, to prevent spread corona virus. The Chief Minister issued instructions to stop all kinds of exhibitions and conferences all over the state. Since Schools are locked learning has been disrupted.

EFFECTS OF CLOSING THE SCHOOLS

The covid-19 pandemic has transformed the centuries old chalk–talk teaching model to virtual technology. A multi-pronged strategy is necessary to manage the crisis and build a resilience Indian education system in the long term.

PROMOTION TO HIGHER CLASS

The government of Karnataka State had declared historical order on 3.4.20 that all the students from the grade 1 to 8 standard be declared pass to the higher class without exams and without conditions. Also, to resilience in education 'Department of public Instruction' on March 13 had promoted all the secondary School 9th standard students into 10th standard on the basis of the summative and formative assessment conducted at the schools

REFLECTION

This was a historical decision taken for the first time in the history of the Karnataka School Examination. Students were promoted to next class without writing an examination.

POSTPONE OF SSLC EXAMS

In Karnataka state in the academic year 2019-20 eight lakh students were registered to write the SSLC examination .The exam scheduled on March 27,2020 had been postponed due to Coronavirus disease and Karnataka state SSLC examination board has announced the revised SSLC Examination time table and the exams will be held from June 25 to July 04.2020.

CASE STUDY

In this pilot study the researcher had conducted a survey on “Impacts of the close of the schools in Karnataka state and effects of postponed SSLC examination on the students” on 28.6.2020.

SAMPLING

For the purpose of the study the researcher had conducted a survey on 10th standard students of Sri Bakthanatha English medium High School at BG Nagara, Mandya district, Karnataka. For the study researcher had selected 30 students (out of 50 Students) of a class as a sample. In that sample 20 students were girls and 10 students were boys. These students were chosen in a random sampling technique.

LIMITATION

This study was conducted on a rural area's English medium high School Students.

TOOLS USED FOR DATA COLLECTION

For this study a questionnaire was used as a tool to collect the information. For this purpose 14 questions were asked to the SSLC students on 'postponed examination, their preparation to the examination, online revision classes of Doordarshan, government preparation to conduct SSLC Examination, etc. In given questionnaire 6 questions were contained open ended type questions and 8 questions were closed type questions. Questionnaire was given to the students in the online Mode via WhatsApp and students had also replied answers to questions through WhatsApp mode.

DATA ANALYSIS

Responses of the students were analysed qualitatively using checklist.

Questions asked to understand the Resilience of Education and mental status of the children.

Sl.No	Questions	Yes	%	No	%	Other answer
1	Is postponement of examination making you mentally stressed?	0	-	30	100	-
2	How does postponement of examination create stress on you? Explain	0	-	30	100	-
3	Are you preparing for the examination everyday?	28	93.5	-	-	2 (Not every day)
4	Why did you stop preparing for the examination ? Explain	0	-	30	100	-
5	Do you think that postponement of examination is a barrier to get marks which you have expected? Give reasons.	0	-	30	100	-
6	Has your school completed all your syllabus before giving corona holidays?	30	100	0	0	-
7	Is your school conducting online revision classes?	-	-	29	96.6	1(I do not know)
8	Do you have a smart phone ,apps and proper internet connection to attend the online classes?	30	100	-	-	-
9	Do you watch chandana TV channel's revision classes ?	30	100	-	-	-
10	Are the revision classes of 'Chandana channel' useful to you ?	29	96.6	-	-	1 (may be)
11	As per the government's decision is it convenient for you to write examination in your home town?	30	100	-	-	-

12	Are you ready to take examination without fear on the basis of precautionary measures taken by the government to prevent the virus attack in examination centres?	30	100	-	-	-
13	Do you think corona virus may effect and stop your education on SSLC ?	-	-	30	100	-
14	Are you scared of studying P.U.C outside the district due to covid-19 ?	30	100	-	-	-

Result :- The survey results are clearly indicating that 100 % of the students are not worried about postponed of SSLC Examination, instead of that they are happy about that they got more time to prepare for the Examination. 96.6% students are utilising the revision classes, which are being conducted by the government through 'Chandana channel'.

FINDINGS

The survey clearly indicating that the measures taken by the Karnataka government to bring Resilience in the Primary and Secondary school Education system, in the time of covid-19 schools lockdown was really working. Government had given promotion to 1st to 9th standard students without examination. Conducting online revision classes for SSLC students and measures taken to conduct 10th standard exams on 25.6.20 will bring Resilience in Karnataka state school Education system.

OPINION OF A SAMPLE

- Postponed Examination has given more time to me to study more and has given an opportunity to get more marks than aimed.
- Doordarshan revision classes are very attractive method of teaching.
- Online teachers are just as like my teachers.

PRECAUTION MEASURES TO 10TH STANDARD EXAMINATION

The Department of Primary and Secondary Education has taken a lot of precautionary measures for forthcoming SSLC examination.

- Additional numbers of examination centres were taken to keep social distance among the students. The exams are going to happen in more than 2,879 exam centres, 43, 720 class rooms and more than 8, 48,196 students are going to attend to the exam. Seating

arrangements were changed to ensure that there would be sufficient distance between the students.

- Wearing a mask to the exam centre is mandatory for each SSLC student. The volunteers of 'Bharat Scouts and Guides' have been coming forward to provide these masks to every student and check if they are wearing them on a daily basis.
- Education department is going to provide sanitizers to each student in the Examination centres and thermal scanners will be provided to check temperature every day. The exam will begin at 10.30 am where as students need to be in the exam hall at 9.30 am to undergo this check-up.
- On the request of students, Examination board provided a day's gap between Mathematics, Science exams for students preparation.
- Department had made separate seating arrangements for those who are having health issues.

FLEXIBILITY IN ALLOCATION OF EXAMINATION CENTRE

The Karnataka examination board allowed the migrated SSLC students to write their examination in their respective places on 25.6.20. Government announced school lockdown to prevent covid-19, so many students left their Study places and had returned to their home town. So the examination board has allowed them to appear for SSLC Exam in the district where they are presently in. Residential schools like Kitturu Rani Chennamma Residential School, Murarji Desai residential school, Ashrama schools, Indira Gandhi residential Schools are taken as quarantine institutions for covid-19 Patients, such school students are also allowed to write their examination in their home town.

REVISION CLASSES ON DOORDARSHAN

Department of public Instruction of Karnataka has been conducted revision classes to SSLC students on Doordarshan's 'Chandana channel' from 29 April 2020. This class are useful to all the students, especially for rural area students. In first 16 days they conducted revision of Mathematics and Science subjects. From the 17th day model question papers of Mathematics and Science subjects were provided to the students and teachers, which had helped the students to acquire skill to solve the papers. From 18th day revision classes of Social science and language subjects were conducted.

REFLECTION

These online classes helped the students to understand the lesson concept and helped to keep with touch of the subject learnt in the classroom and to get ready for the upcoming Examinations.

‘MAKKALAVANI’ YOUTUBE CHANNEL

The government of Karnataka state had launched “Makkala vahini” YouTube channel to primary and secondary School students. To this channel Teachers have been uploading the video lessons of various subjects . Students have been watching and learning from the YouTube lessons.

SAFETY MEASURES IN THE SCHOOL CAMPUS

The Ministry of Human Resource Development is formulated safety guidelines to be followed whenever classroom learning is resumed. According to these guidelines schools have arranged new type of seating matrix, library rules, revamped hostels and canteens. MHRD planned to maintain social distance when students return into school

CONCLUSION

A well- rounded and effective Resilience educational practice is needed in covid-19 crisis, for the capacity-building of young minds. For that Department of public Instruction has been providing revision classes to 10th standard students on Doordarshan channel and taken all the precautionary measures in the time of conducting 10th standard exam and 71.80% of students passed the exam in their first attempt.

REFERENCE

- Ann-Sophie Lehfeld, Surveillance of COVID-19 school outbreaks, Germany, , Eurosurveillance, March to August 2020.
- covid -19 effect School shut ,colleges conducting online classes ,<https://w.shiksha.com>
- covid-19 pandemic impacts and strategies for education sector in India, <https://government.economictimes.indiatimes.com>

- *coronavirus* :Karnataka technical Education departments directs, WWW. Deccanherald.com
- Edgar John Sintema, Effect of COVID-19 on the performance of grade 12 students: Implications for STEM education, Eurasia Journal of Mathematics, Science and Technology Education, 2020.
- Hua Chen, Internet-related behaviours and psychological distress among schoolchildren during COVID-19 school suspension, Journal of the American Academy of Child and Adolescent Psychiatry, 2020.
- *India's higher education student population grows by 8 lakh: HRD ministry*, Livemint.com
- Leilei Liang, *The effect of COVID-19 on youth mental health*, Psychiatric quarterly, 2020.
- Rashmi Patel, DD chandana to broadcast revision classes for SSLC students, 24.4.20, M.edexlive.com