Report on Online Education survey in Madhya Pradesh

Online education survey was conducted by the volunteers of M.P Bharat Gyan Vigyan Samiti w.e.f. August 21, 2021 to August 26, 2021 in 14 districts using random sampling. In total 11,471 forms were filled. And the questionnaire was divided into six subsections as mentioned below:

- 1. Family details
- 2. Detail of student
- 3. Studying Patterns
- 4. Online Study
- 5. Offline Study
- 6. Views of parents on online education and knowledge level of their ward (child) Sr. No. Name of Districts Responses.
- 7.Reading Test
- 1. Family details

Profession: During this study it was concluded that the main profession of the parents of sample population studied was labour (60.3 %), 38.2% of the parents are involved in agriculture while some parents are self-employed (11.9%). Parents in Gov.job and as contractual employee are 2.3% and 1.1%. Other working 4.8%. respectively while the remaining parents (2.2%) are working at their homes.

Social Status of the parents:

S.N.	Category	Percentage
1	SC	38.5%
2	SCST	18.4%
3	OBC	34.1%
4	Others	8.7%
5	Not Clear	0.3%

2. Detail of student

Sex:

S.N.	Sex	Percentage
1	Boys	53.8%
2	Girls	46.1%
3	Transgender (Third Gender)	0.1%

Status of school of the students:

S.N.	Institute	Percentage
1	Govt. School	76.8%
2	Private School	22.3%
3	Madarsa	0.2%
4	Others	0.6%
5	Not Clear	0.1%

Class of enrolment of students:

S.N.	Class	Percentage
1	1 st	8.6%
2	2 nd	8.8%
3	3 rd	10.3%
4	4 th	10.8%
5	5 th	16.4%
6	6 th	14.8%
7	7 th	15.5%
8	8 th	14.8%

Number of times meetings of the students with their teachers:

S.N.	No. of Times	Percentage
1	Many Times	10.9
2	Some Times	19.2
3	One or Two times	25.2
4	Never	42.5
5	Not Clear	2.2

^{3.}Studying Patterns

The Child is Studying at all now days:

S.N.	Status	Percentage
1	Yes,Regularly	15.3%
2	Yes,Some Times	51.2%
3	No	32.7%
4	Unclear	0.8%

Status of the children who are going school or not

S.N.	Status	Percentage
1	Online classes (or educational videos)	25.5%
2	Watching special programmes for school children on TV	6.2%
3	Private tuitions	34.3%

4	Studying at home with help of family or relatives	14.6%
5	Studying at home, without help	17.3%
6	Not studying at all	2.1%

Adopoted mode of education during last 3 month

S.N.	Status	Percentage
1	Online classes (or educational videos)	15.2
2	Watching special programmes for school children on TV	1.1
3	Private tuitions	35.6
4	Studying at home with help of family or relatives	17.3
5	Studying at home, without help	28.7
6	Not studying at all	2.1

Give the reason if, child is not associated with online classes during last 3 month

S.N.	Status	Percentage
1	No smartphone at home	35%
2	The child does not have his own smartphone	24.3%
3	Bad network	4%
4	No money for Data	3.9
5	The child doesn't understand how to study online	8.6
6	Online material is not coming from school	4.7
7	Other	2.3
8	Not applicable	9.7
9	Unclear	7.5

Has the child been doing the following sort of work in the last 3 months?

S.N.	Status	Percentage
1	Household work (e.g. cleaning, cooking)	15.4%
2	Farm work on the family fields	67.3%
3	Paid work	17.3%

How many times Fears /exam (online or offline) of child during last 3 month

S.N.	Status	Percentage
1	Many Times	7.6%
2	Some Times	7.1%
3	One or Two times	9.6%
4	Never	19%

5	Not Clear	56.7%
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4. Online Study

Does the child have their own smartphone (Tablet /Laptop)

S.N.	Status	Percentage
1	Yes	4.2%
2	No	94.3%
3	Not Clear	1.5%

If not Whose smartphone does the child us

S.N.	Status	Percentage
1	Mother/Father	43.6%
2	Brother/Sister	7.6%
3	Other Family Member	5.4%
4	Relative or neighbor	4.3%
5	Other	5.2%
6	Not applicable (child has own smartphone);	11.2%
7	Not Clear	22.1%

Does the child watch live classes, or just videos?

S.N.	Status	Percentage
1	Live classes	9.9%
2	Videos	26.7%
3	Both Live classes & Videos	8%
4	Other	22.4%
5	Unclear	33%

Is connectivity ("network") a problem for online classes?

S.N.	Status	Percentage
1	Yes,Often	27.4%
2	Yes,Sometimes	25.6%
3	No	24.6%
4	Unclear]	22.4%

During the last 3 months, have there been times when the child could not study online because the family had no money for "data"?

S.N.	Status	Percentage
1	Yes,Often	18.9%
2	Yes,Sometimes	25.8%
3	No	29.9%
4	Unclear	25.4%

During the last 3 months, have there been times when the child could not study online because he/she did not understand what needed to be done or how to make good use of the smartphone?

S.N.	Status	Percentage
1	Yes, Quite Often	23.2%
2	Yes,Sometimes	24.2%
3	No	24.9%
4	Unclear	27.6%

Does the child find online classes easy or difficult to follow?

S.N.	Status	Percentage
1	Easy	8.4%
2	So-so	19.7%
3	Difficult	23%
4	Very difficult	24.4%
5	Unclear	24.6%

Offline study

Since the lockdown began last year, has the school provided any textbooks or other learning material to the child, so that he/she would be able to continue studying?

S.N.	Status	Percentage
1	Yes, usual textbooks	58.2%
2	Yes, usual textbooks and also some special learning	6%
	material	
3	No	32.5%
4	Unclear	3.3%

During the last 3 months, have any of the following provisions been made by the child's school, to help your child to study?

S.N.	Status	Percentage
1	School arranged a test at home or elsewhere	9.2%
2	Teacher gave the child some homework	35.6%
3	Teacher visited you or the child at home to help with studies	51.4%
4	Teacher phoned to enquire about the child or help with studies	3.8%

During the last 3 months, did the school or teacher do anything else to help the child with studies?

S.N.	Status	Percentage
1	Yes	17.6%
2	No	76.6%
3	Unclear	5.8%

6. Parents' Views (mother or father or both)

Before the lockdown began last year, what sort of school/tuition was your child attending?

S.N.	Status	Percentage
1	Government school only	62.7%
2	Government school + tuition	6.2%
3	Private school only	16.6%
4	Private school + tuition	4.3%
5	Not attending any school or tuition centre	6.1%
6	Other	2%
7	Unclear	2.1%

Do you feel that your child's learning levels (e.g. their ability to read and write) have improved or declined since the beginning of the lockdown last year?

S.N.	Status	Percentage
1	Improved	1.1%
2	Declined	84.4%
3	More or less same	8.1%
4	Unable to tell	4.3%
5	Unclear	2.1%

Do you feel that your child has adequate online access (smartphone, connectivity, data, etc.)?

S.N.	Status	Percentage
1	Yes	9.2%
2	Inadequate access	24.3%
3	No access at all	49.2%
4	Unclear	17.3%

Are you satisfied or dissatisfied with the content of your child's online classes?

S.N.	Status	Percentage
1	Yes	4.1%
2	Somewhat dissatisfied	14.3%
3	Very dissatisfied	34.9%
4	Unable to judge	8.7%
5	Not applicable (child is not studying online)	29.2%
6	Unclear	8.8%

During the last three months, have you received any food (e.g. rice or wheat) or cash from the school or teacher, as a substitute for the child's midday meals?

S.N.	Status	Percentage
1	Yes, food and cash	6.3%
2	Yes, food only	54.1%
3	Yes, cash only	0.2%

4	No	38.3%
5	Unclear	1.1%

Are you in favour or against the reopening of your child's school at this time?

S.N.	Status	Percentage
1	In favour	95.2%
2	Against	1.3%
3	Undecided	2.4%
4	Unclear	1.1%

7. Reading Test

Fluency level

S.N.	Status	Percentage
1	Able to read fluently	23.1%
2	Able to read with difficulty	24.7%
3	Able to read some words only	14.6%
4	Able to read some letters only	12.2%
5	Unable to read at all	21.3%
6	Child too shy to do the test	1.6%
7	Unclear	2.4%