

Government Degree College Falaknuma, Hyderabad-53

Field Survey report:2021-22 Department of Computers

Department of Computers has conducted a survey on “ICT Tools”. The Entire Process was done by 50 students who collected the information from one respondent each in their neighbourhood.

The objective was

- ICT is a Cost -effective way of imparting knowledge to learners. It minimizes cost and saves time.
- The use of ICT Based Technology eases and improves the overall teaching -learning process.
- Teaching can take place anywhere. It helps spread awareness of the social impact of technology in education.
- Web Based tools enable students to connect with their educators. It also facilitates connectivity for scholars, researchers and all those involved in the educational field.
- It becomes easier for teachers to manage the students effectively.

Findings of the Survey are:

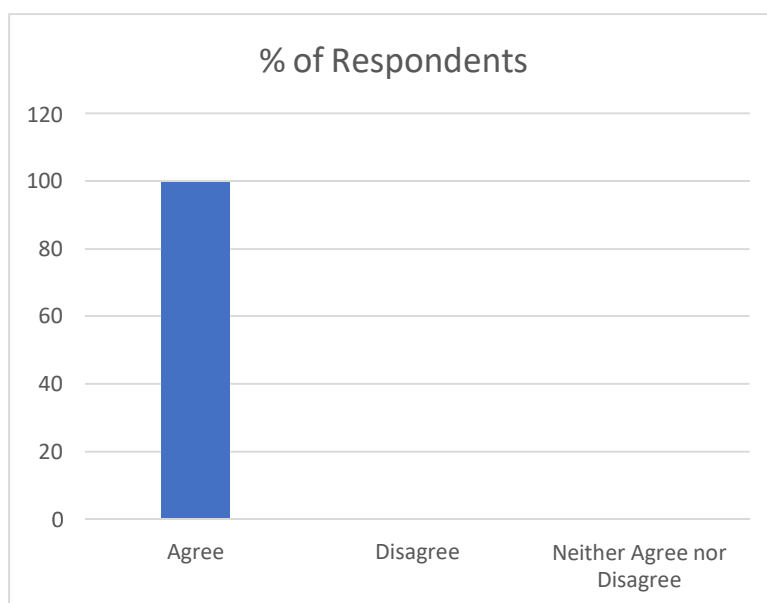
Respondents answers to Questionnaires

Question number	Option1	Option2	Option3
1. Do you think with ICT, learning can take place anytime, anywhere, any place?	50	-	-
2. Do you think children's early literacy are increased by electronic media?	48	-	2
3. Do you think ICT based Education is essential ingredient for developing new ideas in creation of materials and methods for learning and teaching?	40	4	6
4. Do you think usage of ICT tools increases after COVID-19?	48	-	2
5. Do you think ICT Tools affect student's mental health life	10	25	15
6. Do you think students need ICT for pursuing academic studies?	10	35	5
7. Do you think by using ICT tools especially computer and the internet, students can learn more in less time?	40	2	8
8. Do you think ICT tools develop more positive attitude towards learning and improve performance?	35	10	5
9. Do you think with the help of teleconferencing (multiple interconnected pcs/mobiles) each person can hear and talk to all the others involves in the call 003F	48	-	2
10. Do you think with the help of ICT Teachers can easily explain complex lesson easily?	35	5	10
11. In today's generation, Education happen through internet using ICT tools, Do you think Business activity can be done through home?	44	4	2
12. Do you think students can solve the Educational Tasks using ICT tools they choose and tell it is a best choice?	42	2	6
13. Do you ICT Tools will have Great Impact in Future?	46		4
14. Do you think teachers can create interactive classes and make lessons more enjoyable using ICT?	48	-	2
15. with the help of slide presentation tool, where with the help of projector a large reflection of a slide is reflected on the screen, Do you think with this students can grasp knowledge by seeing slides.	40	2	8

DATA ANALYSIS:

1. Do you think with ICT, learning can take place anytime, anywhere, any place?

S.NO	OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
(A)	AGREE	50	100
(B)	DISAGREE	0	-
(C)	NEITHER AGREE NOR DISAGREE	0	-

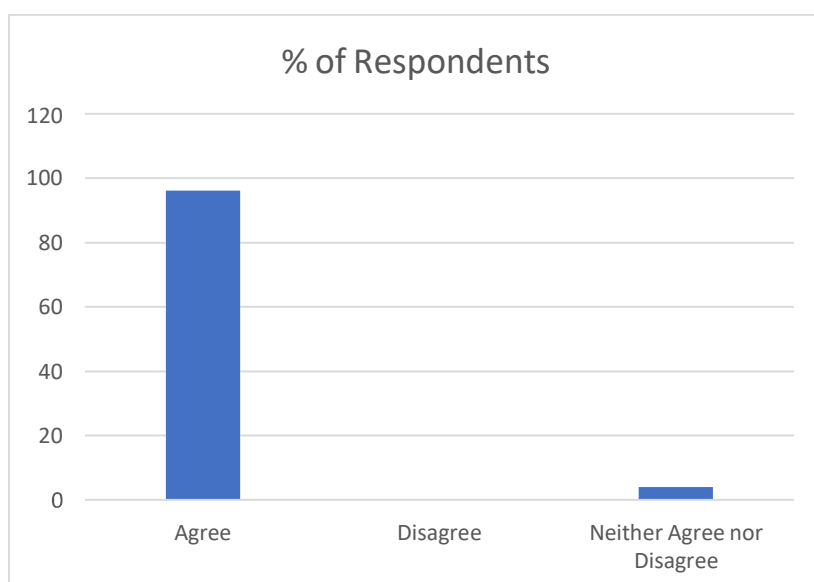


Interpretation:

100% students agree that ICT, learning can take place anytime, anywhere, any place at convenient time.

2. Do you think children's early literacy are increased by electronic media?

S.NO	OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
(A)	AGREE	48	96%
(B)	DISAGREE	0	0%
(C)	NEITHER AGREE NOR DISAGREE	2	4%

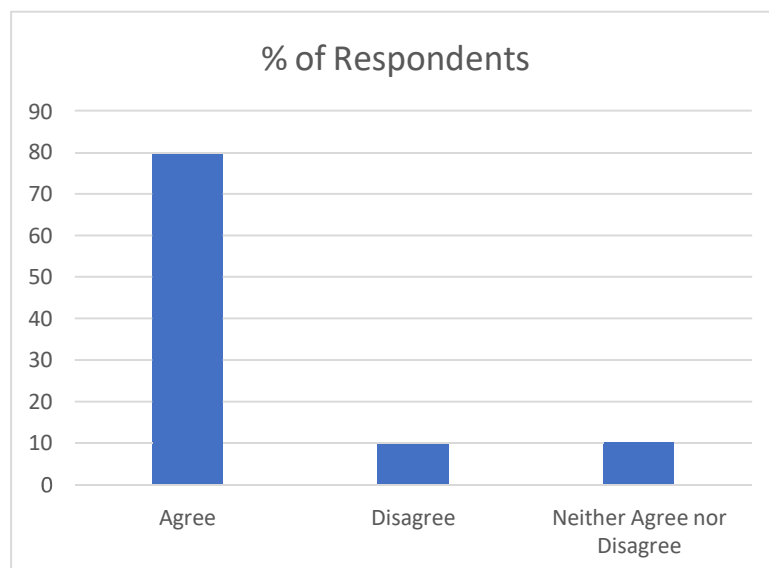


Interpretation:

From the above analysis ,96% agree that children's early literacy are increased by electronic media, 0% Disagree and 4% neither agree nor Disagree.

3. Do you think ICT based Education is essential ingredient for developing new ideas in creation of materials and methods for learning and teaching?

S.NO	OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
(A)	AGREE	40	80
(B)	DISAGREE	4	8
(C)	NEITHER AGREE NOR DISAGREE	6	12

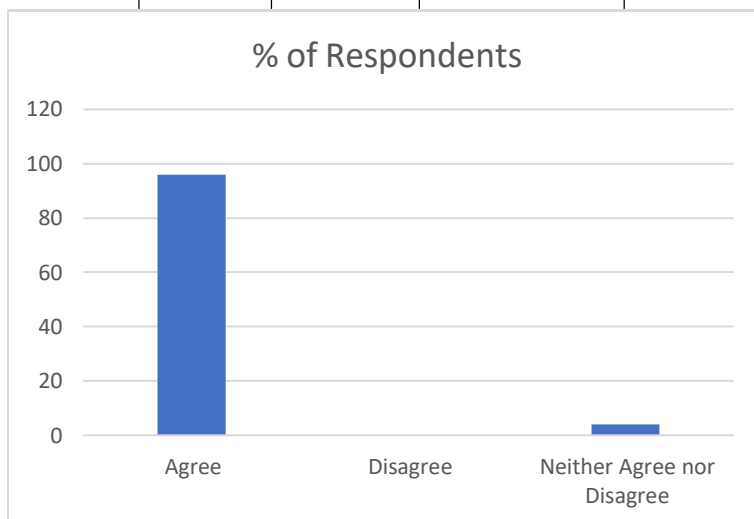


Interpretation:

From the above analysis ,80% agree that ICT based Education is essential ingredient for developing new ideas in creation of materials and methods for learning and teaching, 8% Disagree and 12% neither agree nor Disagree.

4. Do you think usage of ICT tools increases after COVID-19?

S.NO	OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
(A)	AGREE	48	96%
(B)	DISAGREE	0	0%
(C)	NEITHER AGREE NOR DISAGREE	2	4%

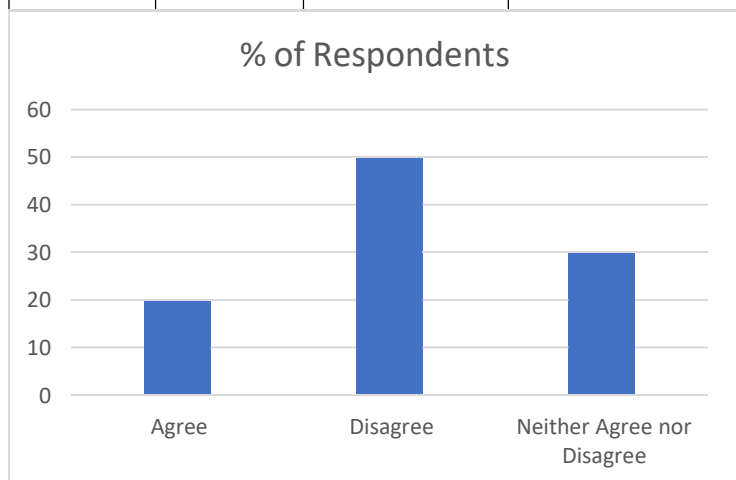


Interpretation:

From the above analysis, 96% agree that usage of ICT tools increases after COVID-19, 0% Disagree and 4% neither agree nor Disagree.

5. Do you think ICT Tools affect student's mental health life

S.NO	OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
(A)	AGREE	10	20
(B)	DISAGREE	25	50
(C)	NEITHER AGREE NOR DISAGREE	15	30

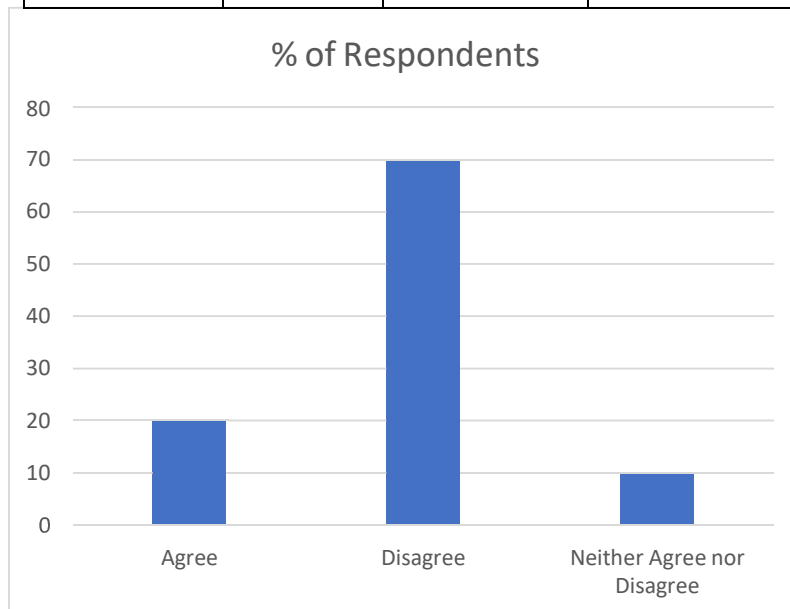


Interpretation:

From the above analysis ,20% agree that ICT Tools affect student's mental health life, 50% Disagree and 30% neither agree nor Disagree

6. Do you think students need ICT for pursuing academic studies?

S.NO	OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
(A)	AGREE	10	20
(B)	DISAGREE	35	70
(C)	NEITHER AGREE NOR DISAGREE	5	10

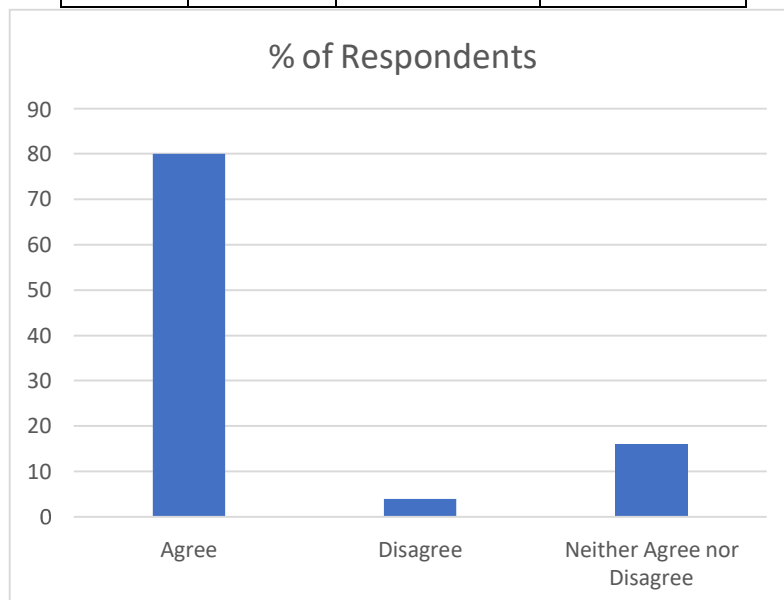


Interpretation:

From the above analysis, 20% agree students need ICT for pursuing academic studies, 70% disagree, and 10% neither agree nor disagree.

7. Do you think by using ICT tools especially computer and the internet, students can learn more in less time?

S.NO	OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
(A)	AGREE	40	80
(B)	DISAGREE	2	4
(C)	NEITHER AGREE NOR DISAGREE	8	16

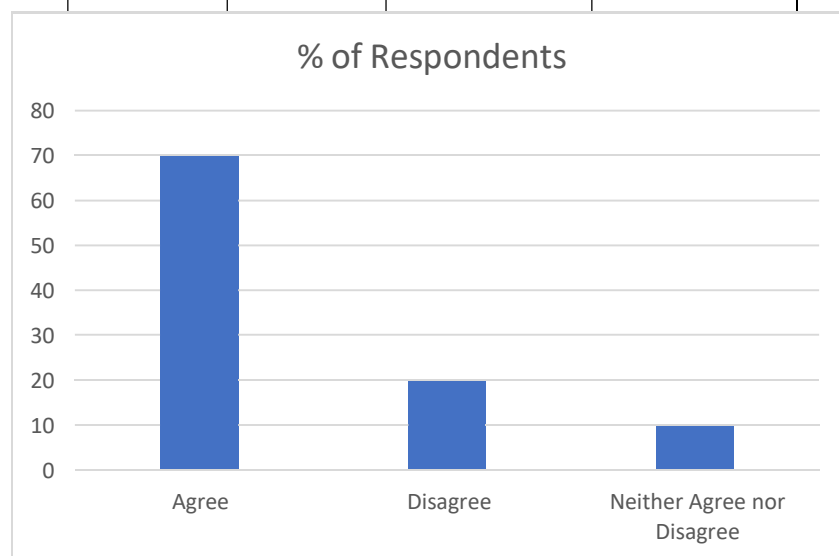


Interpretation:

From the above analysis, 80% using ICT tools especially computer and the internet, students can learn more in less time, 4% Disagree and 16% neither agree nor Disagree.

8. Do you think ICT tools develop more positive attitude towards learning and improve performance?

S.NO	OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
(A)	AGREE	35	70
(B)	DISAGREE	10	20
(C)	NEITHER AGREE NOR DISAGREE	5	10

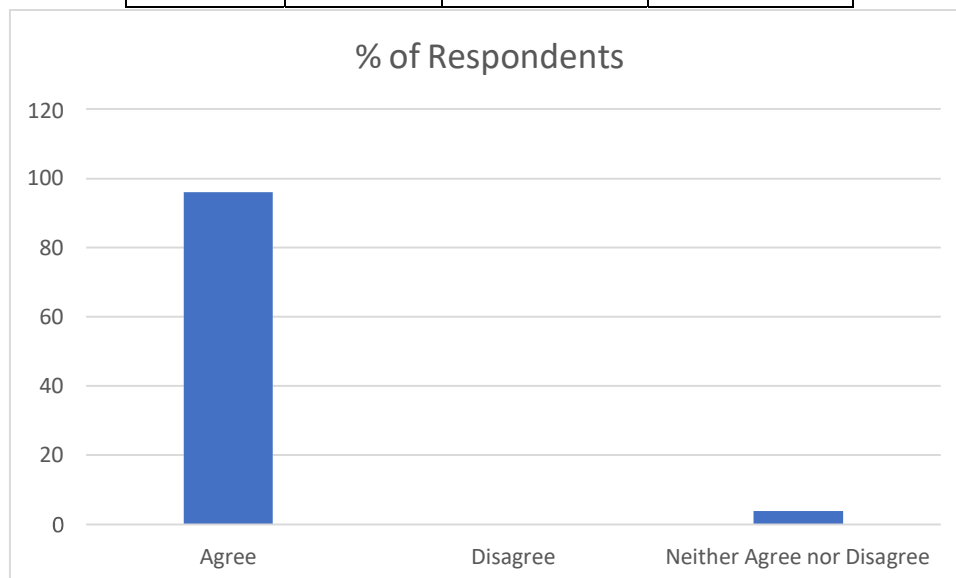


Interpretation:

From the above analysis ,70% ICT tools develop more positive attitude towards learning and improve performance, 20% Disagree and 10% neither agree nor Disagree.

9. Do you think with the help of teleconferencing (multiple interconnected pcs/mobiles)each person can hear and talk to all the others involves in the call ?

S.NO	OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
(A)	AGREE	48	96
(B)	DISAGREE	0	0
(C)	NEITHER AGREE NOR DISAGREE	2	4

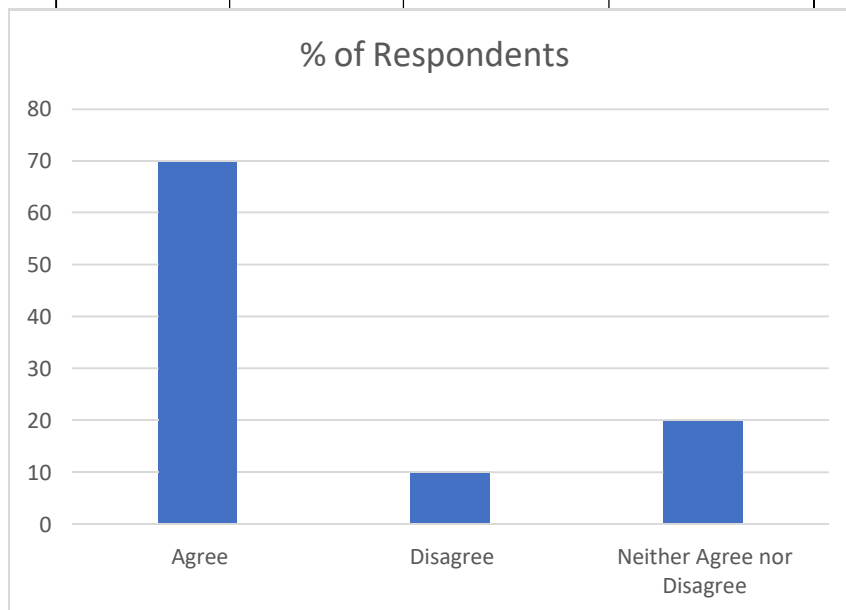


Interpretation:

From the above analysis ,96% agree that with the help of teleconferencing (multiple interconnected pcs/mobiles)each person can hear and talk to all the others involves in the call, 0% Disagree and 4% neither agree nor Disagree.

10. Do you think with the help of ICT Teachers can easily explain complex lesson easily?

S.NO	OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
(A)	AGREE	35	70
(B)	DISAGREE	5	10
(C)	NEITHER AGREE NOR DISAGREE	10	2

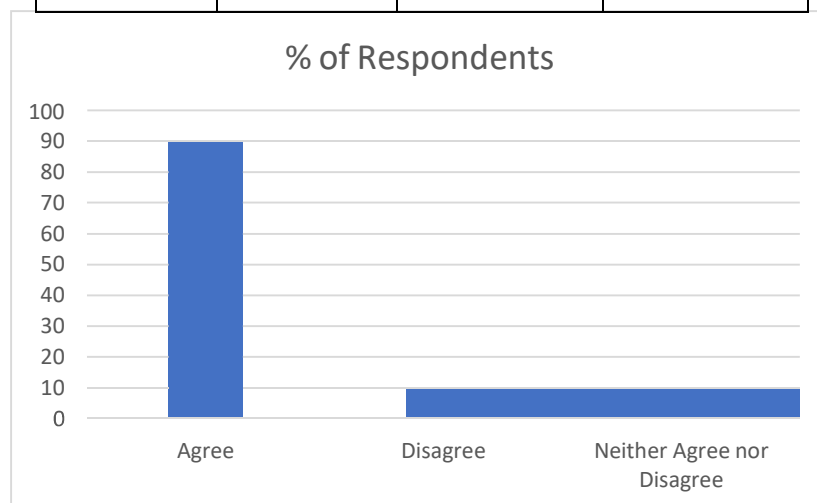


Interpretation:

From the above analysis ,70% agree that with the help of ICT Teachers can easily explain complex lesson easily, 10% Disagree and 2% neither agree nor Disagree.

11. In today's generation, Education happens through internet using ICT tools, Do you think Business activity can be done through home?

S.NO	OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
(A)	AGREE	44	88
(B)	DISAGREE	4	8
(C)	NEITHER AGREE NOR DISAGREE	2	4

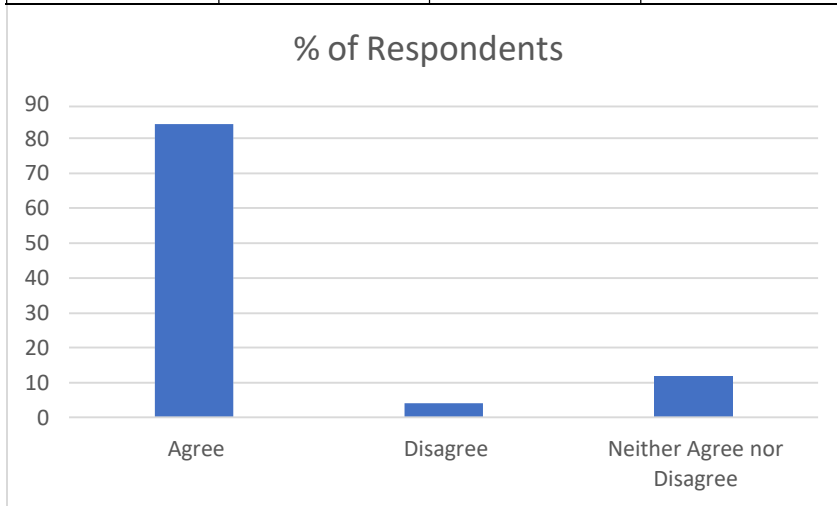


Interpretation:

From the above analysis, 88% agree that Education activity can be done from home, 8% Disagree and 4% neither agree nor Disagree.

12. Do you think students can solve the Educational Tasks using ICT tools they choose and tell it is a best choice?

S.NO	OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
(A)	AGREE	42	84
(B)	DISAGREE	2	4
(C)	NEITHER AGREE NOR DISAGREE	6	12

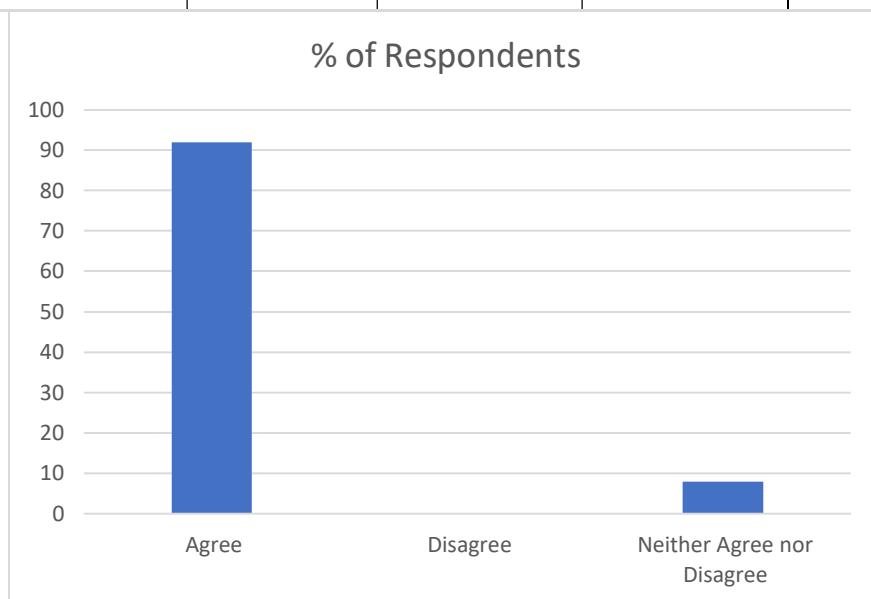


Interpretation:

From the above analysis ,84% agree students can solve the Educational Tasks using ICT Tools , 4% Disagree and 12% neither agree nor Disagree.

13. Do you think ICT Tools will have Great Impact in Future?

S.NO	OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
(A)	AGREE	46	92
(B)	DISAGREE	0	0
(C)	NEITHER AGREE NOR DISAGREE	4	8

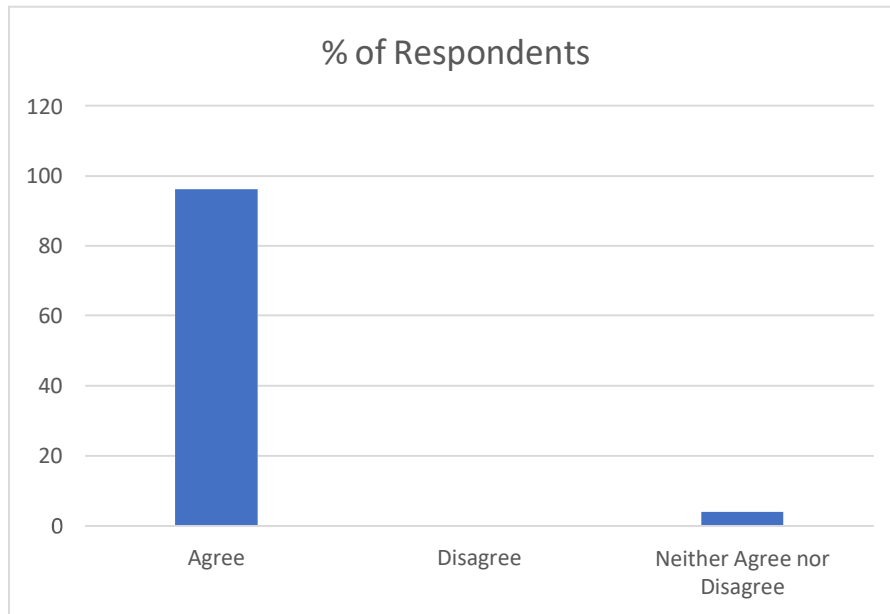


Interpretation:

From the above analysis, 92% agree that ICT Tools will have Great Impact in Future, 0% Disagree and 8% neither agree nor Disagree.

14. Do you think teachers can create interactive classes and make lessons more enjoyable using ICT?

S.NO	OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
(A)	AGREE	48	96
(B)	DISAGREE	0	0
(C)	NEITHER AGREE NOR DISAGREE	2	4

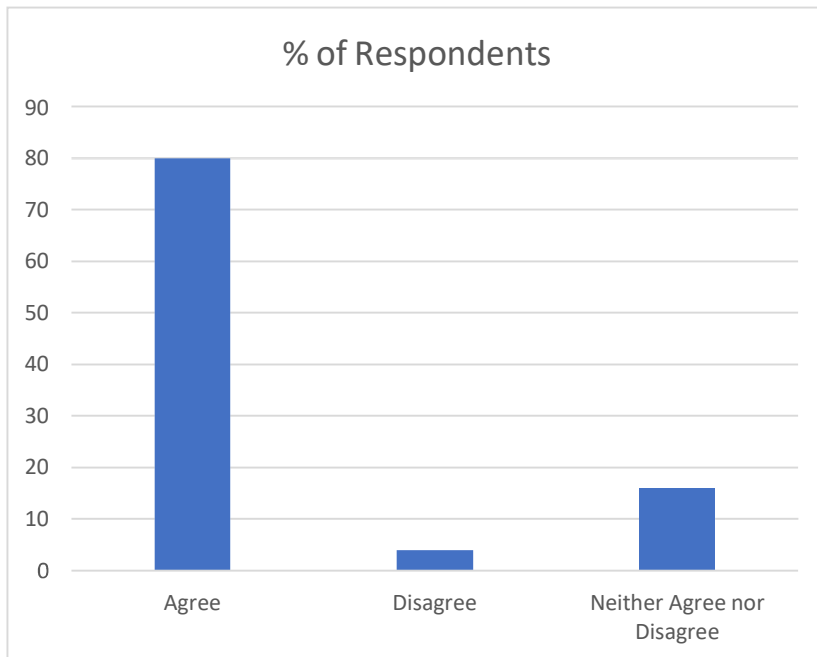


Interpretation:

From the above analysis ,96% agree that teachers can create interactive classes and make lessons more enjoyable using ICT, 0% Disagree and 4% neither agree nor Disagree.

15. with the help of slide presentation tool, where with the help of projector a large reflection of a slide is reflected on the screen, Do you think with this students can grasp knowledge by seeing slides.

S.NO	OPTIONS	NO OF RESPONDENTS	% OF RESPONDENTS
(A)	AGREE	40	80%
(B)	DISAGREE	2	4%
(C)	NEITHER AGREE NOR DISAGREE	8	16%



Interpretation:

From the above analysis ,80% agree that the with the help of slide presentation tool, where with the help of projector a large reflection of a slide is reflected on the screen, students can grasp knowledge by seeing slides, 4% Disagree and 16% neither agree nor Disagree.


PRINCIPAL(FAC)
Principal
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ANNEXUREE-I

Field Survey: TITLE: ICT TOOLS -2021-22

Name: _____

Designation: _____

1. Do you think with ICT, learning can take place anytime, anywhere, any place?

Agree Disagree Neither Agree nor Disagree

2. Do you think children's early literacy are increased by electronic media?

Agree Disagree Neither Agree nor Disagree

3. Do you think ICT based Education is essential ingredient for developing new ideas in creation of materials and methods for learning and teaching?

Agree Disagree Neither Agree nor Disagree

4. Do you think usage of ICT tools increases after COVID-19?

Agree Disagree Neither Agree nor Disagree

5. Do you think ICT Tools affect student's mental health life?

Agree Disagree Neither Agree nor Disagree

6. Do you think students need ICT for pursuing academic studies?

Agree Disagree Neither Agree nor Disagree

7. Do you think by using ICT tools especially computer and the internet, students can learn more in less time?

Agree Disagree Neither Agree nor Disagree

8. Do you think ICT tools develop more positive attitude towards learning and improve performance?

Agree Disagree Neither Agree nor Disagree

9. Do you think with the help of teleconferencing (multiple interconnected pcs/mobiles) each person can hear and talk to all the others involves in the call ?

Agree Disagree Neither Agree nor Disagree

10. Do you think with the help of ICT Teachers can easily explain complex lesson easily?

Agree Disagree Neither Agree nor Disagree

11. In today's generation, business transaction happen through internet using ICT tools, Do you think Business activity can be done through home?

Agree Disagree Neither Agree nor Disagree

12. Do you think students can solve the Educational Tasks using ICT tools they choose and tell it is a best choice?

Agree Disagree Neither Agree nor Disagree

13. Do you ICT Tools will have Great Impact in Future?

Agree Disagree Neither Agree nor Disagree

14. Do you think teachers can create interactive classes and make lessons more enjoyable using ICT?

Agree Disagree Neither Agree nor Disagree

15. with the help of slide presentation tool, where with the help of projector a large reflection of a slide is reflected on the screen, Do you think with this students can grasp knowledge by seeing slides. Agree Disagree Neither Agree nor Disagree


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