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Generalized Database Model In Emerging Technologies For Teaching & Learning

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Abstract:

Now a day teaching learning very important tool in technological field. In the school level or institutional teaching level education is the major roll. Now industry 4.0 going on , in future industry 5.0 get. This difference due to the development in teaching field. If industry grow indirectly result from institution.

Introduction: *Some new techniques are used in teaching learning area. Technologies day by day moving in improvement root. But technology is in the higher side. Now whatever the software using need to again improvement again. There are numbers of software raise in market for the on line. On line teaching processes is the effective used for development days.*

Keywords: *On line education, Quality Circle, Recent theme provide, Time saving, Continuous improvement.*

Objectives: 1] Provide the on line education

2] Reduce Expenditure on education

3] Quality Education

Object: A] Education system in Institute/College

B] On line education in School

Material Method : For the transfer of Knowledge purpose there are numbers of tools are available, such as

1] Google meets

2] Zoom

3] Hangout

4] Skype

5] Telegram

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6] Web Ex

7] Free Conference

8] Microsoft Meet

9] YouTube

10] Cisco

11] Mail

12] What's up

13] Google Classroom

14] Facebook

Application:

i] E- National Conference

ii] E-International Conference

iii] Faculty Development Program

iv] Seminar

v] Departmental Meeting

vi] Conference Meeting

vii] Ministry Meeting

viii] Emergency Meeting

ix] Distance Meeting

x] Lectures

xi] Presentation

xii] Thousands of kilometer distance meeting

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Model:

S. N.	Name of Institute	APP/Software	Name of City	Date	Capacity
1	X-1	Zoom	A	1	100
2	X-2	Google Meet	B	2	250
3	X-3	Hangout	C	3	200
4	X-4	Skype	D	4	100
5	X-5	Microsoft Teem	E	5	250
6	X-6	Web Ex	F	6	500
7	X-7	Telegram	G	7	200
8	X-8	Free Conference	H	8	250
9	X-9	Cisco	I	9	250
10	X-10	YouTube	J	10	600
11	X-11	Facebook	K	11	750

Experimentation:

S. N.	Name of Institute	APP/Software	Name of City	Name of State	Name of Country	Date	No. of Participant
1	X-1	Zoom	Nagpur	M. S.	India	7/5/2020	93
2	X-2	Google Meet	Nagpur	M. S.	India	8/5/2020	247
3	X-3	Hangout	Pune	M. S.	India	16/5/2020	198

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4	X-4	Skype	Yavatmal	M. S.	India	17/5/2020	95
5	X-5	Microsoft Teem	Pune	M. S.	India	17/5/2020	248
6	X-6	WebEx	Nagpur	M. S.	India	18/5/2020	240
7	X-7	Telegram	Amravati	M. S.	India	18/5/2020	196
8	X-8	Free Conference	Aurangabad	M. S.	India	19/5/2020	243
9	X-9	Cisco	Mumbai	M. S.	India	19/5/2020	245
10	X-10	YouTube	Nagpur	M. S.	India	19/5/2020	197
11	X-11	Facebook	Hydrabad	A. P	India	19/5/2020	505

Result & Discussion: With the help of this above tool improve the teaching learning domain. Results in the form of in the lock down period the big question arise to run the institutes & schools. Without education its a big problem to run the human being system. The education system defiantly improve. Employment problems clear, coaching classes, Political meeting very easily organized by this system. The students are happy, very long distance peoples , students are in refresh position. The administration will improve the whole system with the help of this process. Practically its need todays, otherwise people cannot comfortable. Is in the Big city its need today, is in future get the results positively for human being.

Conclusion: Hence it is clear that the quality of education improve through using advanced techniques applying is need.

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