

Study Of various Influencing Factor to Use New Technologies in Teaching Learning by MBA Faculty.

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Abstract:-The use of technologies by MBA faculty has become increasing day by day in teaching learning. Technologies have added great potential by enabling an increase in the use of course material in the teaching learning. Students could get benefits of information they receive and they might be interested & satisfied with technology usage in teaching learning by faculties. The aim of this study is to study the various influencing factors to use technology in teaching learning. To achieve this aim, the research employs various methodologies which include descriptive/interpretive studies of the literature and previous studies carried out by academics and industrial institutions. It also utilizes surveys taken among MBA faculty.

Keywords: *Technology, MBA, teaching-Learning, ICT*

I. INTRODUCTION

They use different various new technologies in teaching learning has been increased by day by day. In current scenario invention of new educational apps, E-learning platform & advance technical teaching aids has changed the teaching learning methodology. The availability of these IT infrastructure in all the management institute is supporting faculty & students to improve teaching learning. Through the research the researcher has found some various influencing factors that technology is used by MBA Faculty in teaching learning. Influencing factors such as the effects of using Technology in teaching-learning are visible in the long term, Compared to a regular lesson, a lesson with Technology is more effective. MBA Faculties are more comfortable to use various technologies in class.

II. REVIEW OF LITERATURE

Sam Goundar (2011) in their research paper entitled "What is the Potential Impact of Using Mobile Devices in Education?" He examined the issue "What sort of innovation, substance, and cell phones are presently being tried different things with is additionally contemplated." The accessibility of simple to get to – a moment on, easy to understand innovation like cell phones are imperative and the benefit of having all around prepared educators that can utilize this innovation to instruct is similarly principal to utilize cell phones in training. Anyway, educator preparing ends up unmistakably increasingly significant when it centers not simply around how to utilize the cell phone innovation, yet rather urges instructors to look into and envision how innovation can be utilized to make new instructive skylines. A talented instructor isn't one that

just realizes how to utilize a particular device or innovation. A gifted instructor realizes how to use that apparatus to produce new instructive ways for his/her Students.

Guma Ali, Faruque A. Haolader, Khushi Muhammad (2014) “The Role of ICT to Make Teaching-Learning Effective in Higher Institutions of Learning in Uganda.”. He concluded the fast development in ICT has gotten astounding changes in the twenty-first century, just as influenced its appropriation and reconciliation by educators in instructing learning process. The compelling mix of innovation into classroom rehearses represents a test to instructors and managers. The discoveries of this examination show that instructors and overseers have a powerful urge for the mix of ICT into training however they experienced numerous boundaries to it. These discoveries in this manner have suggestions for preparing the educators to wind up ordinary clients of ICT concentrating on getting fundamental ICT aptitudes.

Dr. Irshad HUSSAIN, Muhammad SAFDAR (2008) in his research paper “Role of Information Technologies in Teaching Learning Process: Perception of the Faculty”. Closed Information innovations are the aftereffect of learning blast. These incorporate equipment and programming advances and encourage showing learning process. Utilizing Information Technologies students are currently ready to take an interest in learning networks all through the world. They are autonomous and free indecision of their projects of study and access to the assets. They may adapt cooperatively, share data, trade their learning encounters and work through helpful exercises in virtual learning networks. Data advancements encourage showing the learning process in an increasingly gainful form. Additionally, the job of an educator is likewise extraordinary in new settings than in the traditional framework.

Mr. Malcolm F. Homavazir & Dr. R. Gopal (2014) in his research paper “A Research Study on the Digitalisation of Higher Education and Its Impact on Teaching and Students Assessment in Commerce, Management and Science Colleges in Mumbai.”. Concentrated to comprehend the effect of advanced innovations on showing process and to comprehend the effect of computerized advances on understudy evaluation. He inferred that from the examination it is noticed that the possibility of digitalization underpins educating to a high degree and most resources feel this enhances the instructing style. There is too a greater degree a down to earth based methodology than the conventional style of board and chalk piece. Such innovation is training is for the great and the eagerness in Students is additionally resolved to be higher. The instructors feel that innovation in training disturbs their existent style of educating however encourages them to rearrange the different authoritative techniques, for example, participation, evaluations, classroom talks and exercises. In spite of the fact that they concur this is in the progress stages, they also concur that digitalization of instruction is a need to continue. Anyway, on talks with many scholarly academicians express that digitalization would help a great deal in research and acquire progressively straightforward correspondences among aides and Students amid research works. It would likewise increment worldwide research exercises and ad lib Indian framework by making it progressively aggressive and extending skylines.

III. OBJECTIVES

1. To study the various influencing factor to use technology in teaching learning for MBA faculty.
2. To understand the behavior pattern of technology usage among the faculty of MBA course
3. To suggest remedial measures to proper use of various technologies to improve the Teaching learning process in management institute.

STATEMENT OF PROBLEM:-

It has been observed that technology usage by the faculties of MBA course in teaching learning is increased day by day. The increasing rate of usage of technology in teaching learning is helping to faculties. To know what are various influencing factor that increasing use of technology by MBA faculties. So there is need to study what are the various influencing factors that increased use of technology in teaching learning by MBA Faculties.

IV. RESEARCH METHODOLOGY

The simple random sampling and purposive sampling methods will be adopted during the course of this study. In case of simple random sampling methodology the 20 institutes were selected out of 101 faculty was selected for the study. For solving any type of problem, study of the whole population or universe is impossible. It is therefore decided to pick up sample units that can represent the universe, which are being covered by the research.

V. SOURCES OF DATA COLLECTION

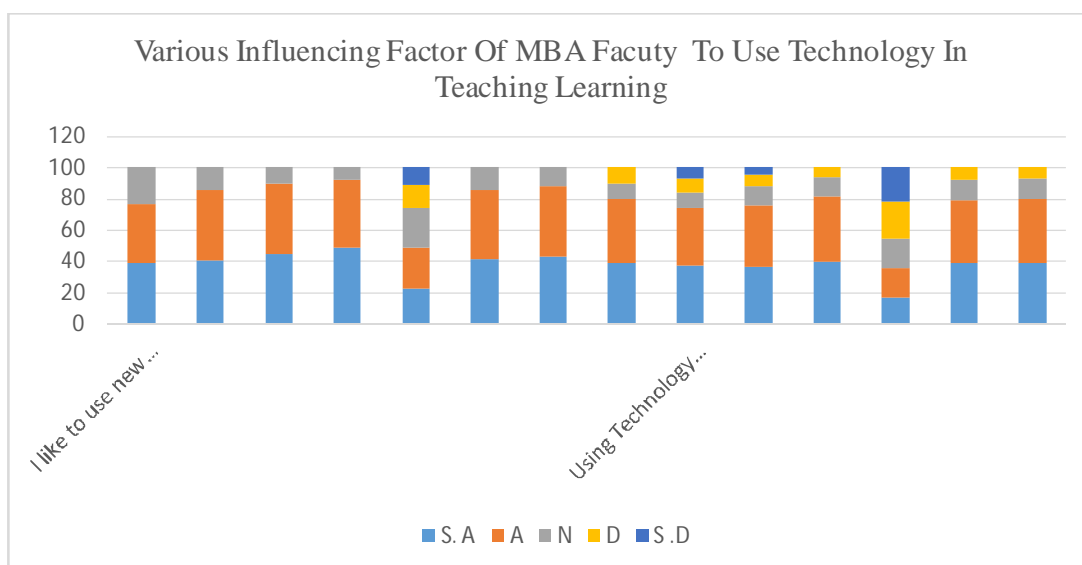
In order to ensure most relevant and accurate feedback from the sample units the researcher has employed following techniques for collection of data. A survey is a systematic collection of data concerning influencing various factor to use technology in academic interaction by the faculty. The survey method consists of various techniques like observation, questionnaire, and interview.

VI. EMPIRICAL DATA ANALYSIS AND PRESENTATION

Sr.no	Parameter	S. A	A	N	D	S.D
1	I like to use new tools of technology in my lessons.	38.61	37.62	23.76	0.00	0.00
2	Technology helps students to experience things more actively.	40.59	45.54	13.86	0.00	0.00
3	Technology makes the course content more lively.	44.55	45.54	9.90	0.00	0.00
4	Technology can help students to acquire understanding and insight.	49.50	42.57	7.92	0.00	0.00
5	Using Technology undermines basic skills.	22.77	25.74	25.74	14.85	10.89
6	The effects of using Technology in teaching-learning are visible in the short term.	41.58	44.55	13.86	0.00	0.00

7	Compared to a regular lesson, a lesson with Technology is more effective.	42.57	45.54	11.88	0.00	0.00
8	Technology makes things too easy for the faculty.	38.61	41.58	9.90	9.90	0.00
9	Using Technology encourages students to explore	37.62	36.63	9.90	8.91	6.93
10	The work with Technology promotes the faculty' systematic approaches.	36.63	38.61	12.87	6.93	4.95
11	The mixture of Technology use with other teaching formats is important.	39.60	42.57	11.88	5.94	0.00
12	The use of Technology in the lesson limits your freedom as a teacher.	16.83	18.81	18.81	23.76	21.78
13	Compared to using paper-and-pencil, Technology makes what students do more visible to the teacher.	38.61	40.59	12.87	7.92	0.00
14	The use of Technology creates shared images and experiences, which you can discuss with the students.	38.61	41.58	12.87	6.93	0.00

S.A-Strongly Agree, A-Agree, N -Neutral,D-Disagree, S.D-Strongly Disagree



The above tables shows the various influencing factor to use technology in teaching learning by MBA Faculty. 38.61 %, 39.60 % & 38.61 % MBA faculty strongly agrees that I like to use new tools of technology in my lessons, The mixture of Technology use with other teaching formats is important & Compared to using paper-and-pencil, Technology makes what students do more visible to the teacher respectively.41.58 %, 36.63 % & 27.72 faculty agrees that

The use of Technology creates shared images and experiences, which you can discuss with the students, As a teacher, you have to be very clear to students on what they should do with the Technology & Using Technology provides you as a teacher with more means to build whole class discussions on the students' ideas respectively. 21.78 %, 19.80% & 30.69 % faculty strongly disagree that If you use Technology in your lesson, you have to completely change your teaching style, As a teacher, it is difficult to be in full control of lessons that use Technology .

It is concluded from above the MBA faculty are positive towards the usage of new technology in academic interaction. MBA faculty are using technology in teaching-learning & they are getting a positive result as student's concentration, healthy discussion class participation & many more.

VII. FINDINGS:

- It is observed that more than 78% MBA course faculties are using technology in teaching learning.
- It is observed that 76% MBA course faculties says technology makes thing easy in teaching learning process.
- It is observed that 74% MBA course faculties agreed on technology mixed class can increases the student's concentration while teaching learning.
- It is observed that 73% MBA faculties are agreed that mixture of Technology use with other teaching formats is important.
- It is observed that most of the faculties are using various technology to stay connected with students.
- It is observed that faculties are using technology to sharing their knowledge through various new platform such as YouTube, LinkedIn & Facebook etc.in the video format & students are using it vary extensively.

VIII. CONCLUSION:-

The technology usage in academics it is increasingly day by day. Faculty of MBA course also using in teaching learning extensively as the result are positive. It is observed that the faculties of MBA course using technology to making teaching learning process more interactive. It is observed that saved faculties time in various work such as evaluation, record keeping, and assignment submission due to use of technology. The use of technology has changed the style of faculty in delivering the lectures .it is observed that doubts are cleared in short time, so student's satisfaction is increased. The above various influence factor has increased use of new technology in teaching learning but it is positively impacted on faculties & students satisfaction.

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