

MULTIMEDIA IN EDUCATION EDUTAINMENT



The term multimedia is used to describe multiple forms of media. Media is plural form of medium. The different forms of media are text, graphics, animation, sound and video. All wrapped in one package forms multimedia. Multimedia has its applications in various areas like advertisement, art, education, entertainment, engineering, business etc. In education sector it has great contribution. Students are more interested in multimedia messages which combine text, audio, graphics and video. It engages the audience for long time. Multimedia is a tool to convert passive learning into active learning.

To move from passive to active learning we should know about types of learning styles. There are four learning styles: - visual, auditory, read-write and kinesthetic. Visual learners learn by seeing and visualizing. Auditory learner learns quickly by listening. Read-write learners enjoy by reading and writing. Kinesthetic learners learn by doing practically. Most of the classes in school consist of these types of learners. Teacher has to recognize the differences amongst learners and their learning style

because balancing of teaching style and student's learning style is very important as mismatch causes learning failure and frustration which affect both learners and teachers. Multimedia helps to create this balance. It allows slow learners to learn at their own pace. They are not forced to learn sequentially as multimedia lectures have interactivity and interactivity is based on principle of randomness. They can understand pictures and sound more easily than words. If only words are presented they try to form their own imaginary images and it may cause them to miss actual points of learning. They enjoy learning by using multimedia instructions which is presented in meaningful way using sound, video, picture and animation. It gains student's attention and promotes deep learning. It helps to understand complex concepts through animation and graphics. A slow learner can become an expert.

Textual form is useful for creating content of the lessons. Many institutions have stored lessons to be taught in the form of powerpoint presentation along with interactive exercises for

students. Animation form is useful for understanding complex concepts of Math and Science for example different types of theorems, geometry, and algebra in Mathematics and different physical and chemical phenomenon in science. Videos are useful for history, Geography. Different videos are available on history e.g. Discovery of India, Historical Phenomenon etc. A learner can go through with these video for proper understanding. Videos have long lasting impact on student's learning. They remember it for a long time with deep understanding. They like it also.

There is a need to produce multimedia supported lessons. Many educational institutions have taken steps towards it. They purchased readymade multimedia supported educational material for better understanding of the students. But still the numbers are very less. There can be other choice also. Institutions can establish multimedia lab for production of these lessons to enhance the learning of students.



FAITH IN GOD

“Trials are not the reason to give up but a challenge to improve ourselves. Difficulties are not an excuse to back out but an inspiration to move forward.”

An incident in my life recently supports the above lines which I would like to share here.

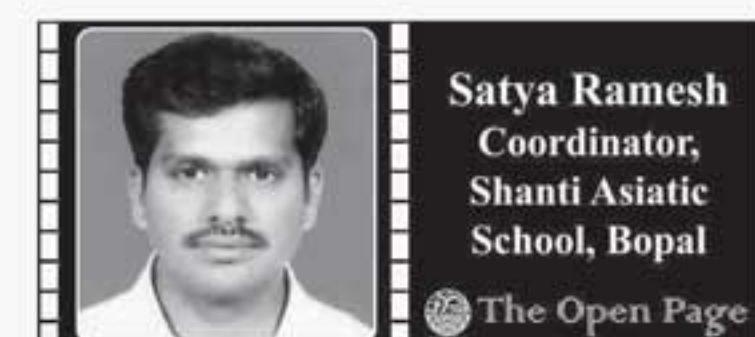
While I was hearing to a spiritual discourse on the life of Bhagavan Sri Ramana Maharshi, I got to know that there is an ashram in Visakhapatnam which was run by his devotee. Also, I got to know something very interesting about the ashram which invoked curiosity in me to visit the place. The interesting feature is that when you open the main gate of the ashram, you'll be welcomed either by cats/dogs which will not harm you at all and instead show you the way into the ashram.

closed. I did not stop my search and kept on asking few more people but no one could tell me where exactly the ashram is. I was walking slowly and came across Lord Shiva's Temple. I went into the temple and after praying lord to show me the right path enquired from pujari about the ashram. Finally he could guide me properly and within 10mins I could reach the ashram. I was so excited and to my surprise there were two cats sleeping near the gate. As I opened the gate they too got up and came along with me till the hall inside. As long as I sat there peacefully recalling incidents from the life of Ramana Maharshi, they too were lying down peacefully on



It was on Sat, May 25, 2013 when I had decided to pay a visit to the ashram. I know the place but not exactly where it is situated. I took a bus from Visakhapatnam till Bheemunipatnam as the ashram is situated there. After getting down from the bus, I purchased a water bottle and enquired the shop owner about the address. He told me that he doesn't know and instead asked me to enquire from the Ramakrishna Mission Centre which is nearby. I had been there and found the centre

the floor. After a while, the volunteer of the ashram requested me to have lunch and I accepted the offer without a second thought as it was a blessing for me. After my lunch I left the place and on my way back realized the power of visualization. It was a memorable day in my life and made my faith in God become strong.



A Man Is About As Big As The Things That Make Him Angry. ~ Winston Churchill

Practice hope. As hopefulness becomes a habit, you can achieve a permanently happy spirit. ~ Norman Vincent Peale