#### Edu On Wheels

#### Edu On Wheels with 9-D visual aids to support the chapter or theory being taught. It is a well-equipped room in truck with the latest technologies to give a visual presentation on the multimedia 9-D screen with respect to the topics being taught. The Edu On Wheels here uses presentations, animations, pictures, etc for explaining instead of the traditional ways using chalks, books, and blackboards while giving lectures . These 9-d visuals could be prepared by the us. Edu On Wheels involved in making videos for the different classes according to toughest subjects and topics.

#### A platform providing 9-D Study is an efficient gadget to give the audiovisual effect to your students with a very nominal cost. These 9-D study platform have played a great role in continuing the learning process even in the current lockdown and social distancing era.

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#### Role Of Edu On Wheels

#### Advancement in technology has changed the teaching and learning ways immensely. The days of handwritten notes and blackboards are gone and from preschool to post-graduate, the use of multimedia and visual learning is getting common.

#### With new multimedia gadgets are more fun and students tend to learn more quickly and effectively. Also with a huge number of awaiting students for multimedia platform are a great solution to accommodate more pupils in a single room.

#### Writing on blackboards or copying notes from the back of the class is a huge hassle and usually, the main cause that students don’t get the proper understanding of the topic. Digital media is a big help in changing the student’s environment and they can easily focus on learning and conceptual study rather than just copying and memorizing only.

#### Benefits of Edu On Wheels:-

#### ****Interactive sessions:****

#### Teaching with Edu On Wheels is more interactive as compared to the boring blackboards and any other lectures. It’ll be very easy to study using pie charts, images, and colorful and pictorial presentations. In this manner, the students who usually get confused and are unable to imagine the picture of the text in mind can learn and understand better.

#### (Img-Happy child with tubelight)

#### It is found by research that small kids who are in playgroups or nursery learn better with the visuals and pictorial representations, and with the Audio Visual study, you can easily interact with them and make them understand better the things. The drawings onboard or carrying the huge posters are not feasible and effective normally so presenting the real images, videos and music can make the Study time fun and interesting for them and the concepts will be kept in mind forever through this way. Also, the backbenchers won’t feel left out and everyone can easily view and participate in class.

#### ****Better time management:****

#### Most of the time the first 10 to 15 minutes are wasted while the teacher copies the notes of drawing on the board and some in students doing so, with a digital presentation and multimedia this time is saved. This way time is saved and can be used for more discussion, question answers, and concept building.

#### At the university level with so many topics to cover and discuss, blackboard culture is outdated, and with Edu On Wheels (9-D platform), the topics are covered quickly and also the students don’t have to copy the notes from toppers and during class and miss the points that the teacher is telling during lecture.

#### ****Efficient notes copying:****

#### Usually with blackboard lectures sometimes the students at the back can’t see the board clearly or misspell the written words due to messy writing or illegibility. The notes may get wrong and may result in causing you to lose marks in exams. With multimedia lectures, there is no issue with the points explained.

#### Also during the lecture, if you focus on continuously writing what the teacher is saying then the ­­understanding of the topic may get affected and you may get lost in between. Copying from other students is also a task because everyone’s notes are good for them and you may not understand completely what the idea is.With the Edu On Wheels, you have clear important points given and don’t have to figure out the concept from unnecessary writings in notes.

#### ****Usage of a variety of mediums for teaching:****

#### With only blackboard and chalk or paper, you only have a single medium of teaching to convey the information or idea to your students. Edu On Wheels allows you to share the information in 3-D multiple mediums, to make them understand better.

#### As a 9-D platform, Students may view a 9-D short clip or video of the industrial machines, a research paper available on the internet, or images of historical places, tools, or anything you want to. Many students who are unable to afford personal computers or laptops can benefit from Edu On Wheeels, as with viewing the 9-D clips, images, or any latest technology video they can have an understanding and knowledge about the web browsing, software usage, and how to operate a pc or laptop.

#### For far, areas and countryside villages where students can’t reach to technology are a big aid for learning and from viewing the recorder lecture the children can enhance their education with a great fun and without any trouble.

#### ****Student engagement and participation:****

#### The Edu On Wheels a 9-d platform is more attractive and interesting and due to this, the student engagement is kept intact during the whole lecture. With real and colorful images and video, lecture pointers and explanation of facts and figure with the use of table and charts in 9- D projection make the student engaged in the lecture throughout and they boost their intrest and don’t get bored.

#### How Edu On Wheels is advantageous Than Any Other Mode

#### With teachers’ attention more towards students not board the students also participate in class to discuss and understand better. With [9-D projectors](https://projectorfinder.com/best-projector-under-1000/), students also can present their ideas better and explain them clearly with the help of infographics, videos, etc.

#### In this era of the digital world the interaction with multimedia has become a necessity, be it the newborns to the old age citizens everyone is exposed to technology, with so much digital medium and visual interaction teaching via blackboard may be boring and less understanding for the students. To benefit the pupils better and make them as much use of time to teach and accommodate a huge number of students, a projector for teaching in schools and colleges is a must.

#### Most of the Institutions adopting new Technology as a method of teaching along with the traditional way of teaching. The essay here gives the benefits of the technical methods of studing and how it could prove to be productive for the children. The topic is a good essay topic and can provoke the students to write more on their own.

#### It has been observed that 9-D platform for study are liked by the students more. This can be due to the following points:

#### Easy learning through 9-D visual mode

#### Students are able to absorb the lessons easily through the 9-D visual mode. Videos, animations, pictures, and graphs make learning easier as well as in a fun way. Students are able to remember the topics more when they see it rather than when they see it or they hear it. This method of teaching is more engaging for the students rather than the traditional way of talking over a topic.

#### Paperless classroom

#### The books are not used for teaching here. Instead, the 9-d multimedia screen plays the role of the books. Students do not have to write the notes as well. Understanding is better when they see the topics in a pictorial way rather than hear on the topics.

#### Vast online study material

#### With the Edu On Wheels , the students can have access to the internet for any related material. For example, if the topic on the screen is on 'Coal', students with the help of the teacher can also find out over the internet, the places in South Africa where coal is found in abundance. They can also search for any related topic. Online materials allow the students to search outside the textbooks.

#### No doubt, Edu On Wheels (9-D platform) are easier and convenient for the students alike. But they also come with a few cons. There are few costs involved in them like the initial installations, proper and regular maintenances of the gadgets and of course the training of the faculties taking such presentation. Besides, there are also situations of technical faults that also involve costs. However, the above few points are nothing when the benefits of Edu On Wheels are being counted. It indeed make the students more involved in the topics. The students are thus encouraged to perform better and increase their own productivity. With the improvement in technologies in the future, it can be expected that Edu On Wheels will have even more benefits for the education of the students.

#### Comments

#### Author: [Sharada](https://www.indiastudychannel.com/member/Anjali4c.aspx)28 Mar 2020 Member Level: [Gold](https://www.indiastudychannel.com/general/MembershipLevels.aspx)   [Points](https://www.indiastudychannel.com/general/ContentRating.aspx?EntityType=2&EntityId=83249) : 3

#### The basic problem for a teacher is that he or she cannot arrange all the teaching aids required as it is time consuming, costly and difficult to present in the given 40 to 45 minutes time frame. Hence it is better to opt for Edu On Wheels aids helping the children learn better as they can visualise the information and co-relate with her message.

#### Author: [Venkiteswaran](https://www.indiastudychannel.com/member/CEEYESVEE.aspx)07 Feb 2021 Member Level: [Diamond](https://www.indiastudychannel.com/general/MembershipLevels.aspx)   [Points](https://www.indiastudychannel.com/general/ContentRating.aspx?EntityType=2&EntityId=85009) : 2

#### The student-teacher ratio was a concern since longtime. This was more a problem in govt. as well as pvt institutes. During my school days, there were about sixty students in one class. The noise in the class, even if each only murmured, used to make our teacher say it looked like a market. However, things started changing and it became a general scene that each class has around 35 to forty students only.

#### In states like Kerala, even government schools and other institutions have started having technical ways of studying. In about a few years this article will become irrelevant as everyone will be knowing what is it or they will be sending their children to Edu On Wheels.

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