Article Review Report

ORIGINAL ARTICLE

Your Article QR Code

Vol. VI, Issue : III, September 2016   Published: 1st September 2016

EFFICACY OF MULTIMEDIA FOR LEARNING ORGANIC CHEMISTRY

See your article on Mobile

Correspondence to,

Devendiran G.

Research Scholar, Department of Education , Periyar University, Salem, Tamil Nadu, India.

Co - Authers

Dr. G. Hema

Assistant Professor, Department of Education , Periyar University, Salem, Tamil Nadu, India.

REVIEW OF THE ARTICLE

Efficacy Of Multimedia For Learning Organic Chemistry

Devendiran G.[1] and Dr. G. Hema[2]

ABSTRACT:

The problem statement was clear and well articulated Multimedia is characterized by the presence of text, pictures, sound, animation and video; some or all of which are organized into some coherent program. In the present study, effort has been made to find out the outcomes of multimedia for learning. Objective of the study is to investigate whether using multimedia for learning organic chemistry to undergraduate students is significantly different from learning organic chemistry without the aid of multimedia. In this study the quasi experimental method was used for evaluating efficacy of multimedia for learning organic chemistry.

INTRODUCTION:

The introduction provides a good, generalized background of the topic that quickly gives the reader an appreciation The educational system rapidly change in the present day, so the teaching methodology significantly moves towardsstudent centric. It stresses that learning environment should be based on the need and interest of the learner's. So the curriculum might be focused the learner's need, interest and learning capacity. Policy makers consider these emergent issues to framing better curriculum. Now a day technology provide immense assistance for learners in student centric learning.

METHODOLOGY:

Author has not mentioned any specific methodology. This study was descriptive in nature. Must add methodology in your article. Methodology used to per research topic.

PRESENTATION OF RESULTS:

The amount of data presented was sufficient and appropriate. Tables, graphs, or figures were used judiciously and agree with the text The findings supports the idea that the use of multimedia supports content acquisition and helps increase achievement scores. In particular the results lead one to conclude that an effective way to improve the learning of organic chemistry is to offer multimedia to illustrate the concepts of organic chemistry. Learners were likely motivated to success and achievement in learning when multimedia was presented with it components.

REFERENCES:

Prior publication by the author(s) of substantial portions of the data or study was appropriately acknowledged.

RELEVANCE:

The paper is properly organized and demands appreciation. I think the paper will satisfy the interest of the readers.

FUTURE RESEARCH SCOPE:

1. INDIAN SUSTAINABILITY CONGRESS BANGALORE, India (http://isustainability.in/)
2. International Education Conference New Delhi, India (http://sassconference.gnbo.com.ng/)
3. A Training program on "Incorporation of Pedagogy in Engineering Education"(http://cce.iisc.ernet.in/Pedagogy1.pdf)
4. Internet Course on Environmental Management (http://cce.iisc.ernet.in/EM_2013.pdf)\
5. 8 major education projects announced by India, US (http://www.indiaeducationreview.com/news/8-major-education-projects-announced-india-us)
6. Projects - Education (http://www.indiarural.org/projects_education.htm)
7. Education - Real lives (http://www.unicef.org/india/education_204.htm)

SUMMARY OF ARTICLE

		Very High	High	Average	Low	Very Low
1.	Interest of the topic to the readers		✓			
2.	Originally & Novelty of the ideas	✓				
3.	Importance of the proposed ideas		✓			
4.	Timelines			✓		
5.	Sufficient information to support the assertions made & conclusion drawn	✓				
6.	Quality of writing(Organization, Clarity, Accuracy Grammer)			✓		
7.	References & Citation(Up-to-date, Appropriate Sufficient)		✓			

Future Research Suggestions
This Article can expand further research for MINOR/MAJOR Research Project at UGC