INNOVATIVE TEACHING LEARNING THROUGH WEB TOOLS

K. Nachimuthu

Professor and Head, Department of Education, Periyar University, Salem, Tamil Nadu, India

ABSTRACT

Today's students are 'digital natives' and make increasing use of Web 2.0 technologies in their daily lives. Web 1.0 was read-only where Internet users went online to find information. It was similar to going to the library to find books. Web 2.0 tools can be used to teach curriculum content, store data, create/edit video, edit photos, collaborate and so much more. Web 3.0 tools can be used to develop virtual realities in an intelligent way of classroom teaching. There is now a multitude of Web-based tools available that can allow students and teachers to organize their favorite bookmarks, write online documents, and share information with others through social software like blogs and wikis. This paper discusses the comparison of these web tools and some important uses of web tools with its benefits and barriers in the teaching-learning process.

KEYWORDS: *Web Based tools, Teaching-Learning*