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ABSTRACT OF THE ARTICLES

Issues and Concerns in Teacher Education

Prof. Sonia Jindal

Abstract

India is a developing and progressive country. In the field of education, it has made significant progress wherein the school education has always been the major concerns for all. This is with reference to various features such as school enrolments, infrastructure, gender sensitization, role of community knowledge, education through ICT, equitable and sustainable development, teacher competence and motivation, conducive learning environment, teacher's pedagogical skills, quality of curricular transaction in classroom and many more. The dire need and importance of professionally trained teacher with strong value Education who have positive Teaching attitude and prove as value inculcating models for their students.

It is the matter of conviction that if all educational institution could be managed and organized on the direct lines and thereby from themselves as dynamic centers of progressive educational aspects, then whole task of "educational reconstruction" would be greatly facilitated. This paper would focus on the major contents of NCFTE 2010, with special reference to value education as Indian education is moving towards its bright future. So the need of our ancient national value will play a significant role in the making of India as the leader of international understanding, brotherhood and value model on the platform of Globalised world.

Two Heads are Better than one: Exploring "Crowdsourcing"-The Process of Collective Intelligence Mining.

MS. Ragini Bhati

Abstract

This paper develops a framework for analyzing the importance of what we call "crowd sourcing". This paper is an attempt to explore "crowd sourcing" and whether Indians are into crowd sourcing or not. After Face book founder Mark Zuckerberg's post on crowd sourcing of ideas, Crowd sourcing or mining into collective intelligence has become the talk of the town. This paper is an effort to review the "crowd sourcing" literature and to identify agendas for further research.

Keywords: Crowd sourcing, Collective Intelligence

Alternative Education and "Race to Nowhere" Mainstream Education System.

Dr. Harjot Kaur Dhatt Sakshi Rishi

Abstract

The current demand of hundred percent cut-off is putting cut throat pressure on student to score hundred percent. This scenario is not preparing kids who are independent thinkers and ready to contribute to the world. Pressure of achieving higher percentiles or CGPAs is so high that it leads to stress and even depression among young students. In such pressure a student reacts in the form of mental distress to an anticipated frustration associated with failure in annual examination or even to the awareness of the possibility of such failure. This paper tries to contend upon possible solutions in alternative schooling and the opportunities it provides in Indian background.

Key words: Mainstream Education, Alternative Education, Alternative Program

Ausubel's Meaningful Learning Theory: An Approach to Teaching Higher Order Thinking Skills

Ms. Geeta Thapliya Ms. Deepa Bisht

Abstract

In the modern democratic society, the aim of education is to socialize the individual in order to encourage him to work for his own welfare and for that of the society with a maximum of effort and inspiration. In psychology and education, learning is commonly defined as a process that brings together cognitive, emotional, and environmental influences and experiences for acquiring, enhancing, or making changes in one's knowledge, skills, values, and world views It is also thought of as the way in which information is absorbed, processed, and retained. There are three main categories or philosophical frameworks under which learning theories fall: behaviorism, cognitivism, and constructivism. Behaviorism focuses only on the objectively observable aspects of learning. Cognitive theories look beyond behavior to explain brain-based learning and Constructivism views learning as a process in which the learner actively constructs or builds new ideas or concepts. The cognitive revolution in psychology was a response to behaviorism, which was the predominant school in experimental psychology at that time. This school was heavily influenced by Ivan Pavlov, B.F. Skinner, and other psychologists. They proposed that psychology could only become an objective science if it is based on observable behavior in test subjects. Since mental events are not publicly observable, behaviorist

psychologists avoided description of mental processes or the mind in their literature. Cognitive Psychology focuses on the study of how people think, understand, and know. They emphasize on learning how people comprehend and represent the outside world within them and how our ways of thinking about the world influence our behavior. Two of the prominent figures in cognitive psychology are Jean Piaget (1896 – 1980) and Lev Vygotsky (1896 – 1934). Later Bruner and Ausubel gave remarkable contribution in the field of cognitive psychology. This article focuses on Ausubel's Meaningful Learning Theory and how this theory is helpful in developing Higher Order Thinking Skills among students.

Key Words: Ausubel, Meaningful Learning, Cognitive.