



HIGHER EDUCATION AND ANDRAGOGY

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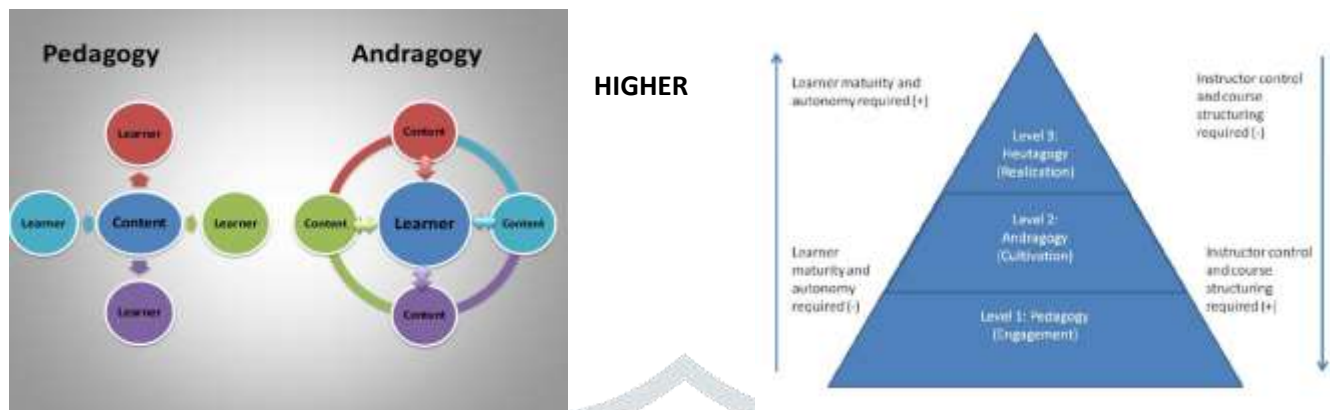
Teaching learning process is a process with three phases of teaching as –Pre-active; Interactive and Post active phases. To impart these phases there is a need the knowledge on PEDAGOGY or ANDRAGOGY for children and adult respectively. The word andragogy derived from the Greek word which means; “leading man”. To aware about the need of andragogy for higher education it is necessary to know “ why education is a need for adult learning and how learning helps to solve problems immediately”. Because adult learning is need based and they have responsible to learn to do something for further fulfillment of goals. As, “ANDRAGOGY” coined to refer art/ science of teaching adults, it is directly related teaching learning process in higher education system. When we discuss about the methodology or strategy of teaching at higher education; it reflect to the word “ANDRAGOGY” .Higher studies or adult education always immediate need based. Andragogy helps to design, self-instruction, self-direction and to find the solution for self -progress. As ANDRAGOGY deals with the science and skill development of an individual, there is a need to enlighten the meaning of Andragogy and to implement the strategy which are very specific for teaching faculties particularly for higher education, It can lead fulfill the aims of Education By enhancing the teaching learning process. It shows the direction to gain the knowledge about the importance of readiness, experience, motivation, etc. in teaching learning process.

So “ANDRAGOGY” is an alternative to “PEDAGOGY”. In higher education andragogy plays an important role to refer the use of methods particularly to teach adults. So in formal training of teaching faculties this should be welcomed to get success.

INTRODUCTION----

ANDRAGOGY refers to the methods and principles used in adult education. The word comes from the Greek word “Andr’ means man and “Agogos” means leader of. So it can say “ LEADING MAN’. According to Malcom who is known as father of andragogy-‘it is specific theoretical and practical approach’ This concept was introduced by Malcolm Knowles in 1973. It is based on humanistic conception of self- directed and autonomous learners as well teachers are facilitator of learning. So it also known as ‘Self –directed “ learning. This word originally coined by German educator Alexander Kapp in 1833. At the time of world war II Knowles got the idea about a theory of adult education and introduced this term ‘ANDRAGOGY’. It is scholarly approach to the learning of adults. Andragogy is the art and science of helping adults, it helps the learners intrinsically to motivated became self-directed learners and they can assess themselves. The learners are independent on teachers and teachers are the facilitator as the adults are here interactive with constructive knowledge and skill Pedagogy deals with Engagement phase, Andragogy deals with Cultivation and another concept Heutagogy deals with Realization.

Andragogy is a learning theory that is designed to fulfill the particular needs of the learners. The andragogy theory some assumptions as-self-directed learning, proper utilization of resources, independent, autonomous and self-reliant etc. Active training methods are highly essential.



HIGHER

EDUCATION /ADULT EDUCATION-

Generally after completion of basic education for all-round development of a learner there is a need to continue education which has some special motto. Higher education leads to many benefits as

- Carrier making
- Financial security
- Skill enhancement for proper utility of resources etc.

So education plays an important role in each and every aspect of a human being. Education plays an important role in each and every aspect of human life. To live a prosperous life education can give the opportunities to get a qualitative way of living, If we discuss on the importance or significance of higher education we may focus on following aspects---

- Personal Development
- Health status
- Economic Status
- Better Communication
- Sense of Discipline
- Creating Awareness
- Self Realization
- Utility of Profession
- Realization of Own Passion
- Personal Development
- Professional Development
- Better Civic Senses
- Utilization of available Resources
- Better way of thinking

Higher education particularly refer to identify skill gaps, construction of skills, use of experiences, development of self, economic development, social cohesion etc. For the development of individual or society the aim and objectives plays very important role. The utilization of resources, may be material or human is very essential for complete development of the country But the way of utilization is an important target of adult learning or higher education. So there is a need to develop or to get the status to utilize the mind of human resources to utilize properly to the material resources. Different studies has been found there is a lot of difference between developed countries and developed countries. Here the studies have been found that developed countries have more capabilities particularly for utilization of resources in a strengthening more than that of the developing countries. This reflects the utilization value of resources by the human mind as a perfect skilled person. As the adult learning generally refers to the use of experiences, skill and is goal based, higher education plays initiative role to enhance in the field of quality education. With the economic growth and modernization, globalization there is a need of implementation of quality education. Quality education which particularly focuses on utility value of the "Cognitive" aspects of learner which includes knowledge, understanding, application, analysis, synthesis, and evaluation. These all focuses on bettering the student's achievement level and application at different fields of life. To achieve quality education in higher education there is a need to specify

- Objectives
- Vision
- Teaching Strategy
- Learning outcomes
- Product outcomes
- Planning and preparation of curriculum
- Selection of proper methods for utilization of curriculum
- Proper analysis
- Implementation

Regarding the above points there is a need the knowledge about "ANDRAGOGY" As Andragogy plays an important role in higher education by creating a link between human capacity and utilization of human capacity in different field as sustain livelihood, health, to be responsible citizen, use of technology, utilization of resources etc. So it links to the building capacity of human being which drives towards to the competitiveness in the growth of the country.

HIGHER EDUCATION AND IT'S IMPORTANCE----

- Fixing Objectives
- Education and Training
- Research
- Innovation
- Policy forming and practicing

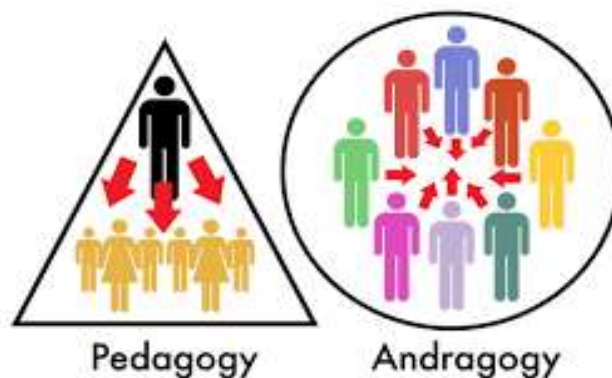
It's a challenge to change to utilize appropriate social, historical, economical context in case of higher education. Higher education not only benefits to the individual student, but also to the society or to the country. That's why there is a need to study the impact analysis of utility value of higher education in different sector. The system is facing significant challenges in higher education which is the call for prepared learners /experts.-"Faced with a society in motion", we must ended "actively pursue answer, if our colleges and universities are to retain to their vitality in a dramatically different world". The dynamic change of the society reflects upon the system implementation of higher education. So it vitally important to know the importance of higher education. If we refer to the silent features of NPE2020 higher education, it reflects about the----

- 1... The fundamental principles of the policy as recognizing fostering, identify capabilities of Students.
- 2... The vision of the policy—that is development of curriculum and pedagogy or andragogy of our institution.
- 3... Quality education –Colleges and universities with aim to develop good thoughtful, well

rounded and creative individuals.

- 4... Institutional restructuring and consolidation.
- 5... Holistic and multidisciplinary education.
- 6... Optimal learning environment and support for students.
- 7... Internationalization.
- 8... Student's activity and participation.
- 9... Finance support for students.
- 10... Motivated, energized and capable faculty.
- 11... Equity and inclusive higher education.
- 12... Reimagining vocational education.
- 13... Catalyzing quality higher education including vocational education.
- 14... Transforming the regulating system.
- 15... Curbing commercialization of education.
- 16... Effective governance and leadership for higher education institutions.
- 17... Professional education.
- 18... Promotion of Indian languages and arts and culture.

To fulfill a target there is a need to implement successfully where the number 10 point which cited, about to create motivated, energized and capable faculty **ANDRAGOGY**—It was heard of 1833 by a German educator Alexander Kapp. As it deals with adult learner and it is goal oriented where they utilize their experiences, skills to solve the problems in their life. Andragogy defines –“the science and understanding theory and supporting practice lifelong education of adults.”





THE PRINCIPLES OF ANDRAGOGY---

- Need to know
- Utilization of experience
- Readiness
- Intrinsic motivation
- Problem orientation
- Creation of self-concept

ANDRAGOGY AND LEARNING—All the above principles are closely related with the principles of learning as—

- Construction of learning
- Learning involves changes
- Learning is life long process
- Learning is problem solving
- Learning needs interaction

Learning needs for our existence. Continuous learning reflects the development of critical thinking, skill, discovery, problem solving capacities. Here the type of learning as-

- 1] Adductive
- 2] Visual
- 3] Haptic learning [by touching and feeling]
- 4] Learning through the intellect are need to fulfill the understanding and application of the knowledge which impart by the teachers.

The role of teacher is very important in teaching process which changes to the reflection of learning of students .ANDRAGOGY is the root of the style of teaching particularly for higher education. The learning styles reflects on the use of strategy/ methods etc. by the teacher. As "ANDRAGOGY" means "leading man", the optimal learning can be happened by utilizing sensory inputs, information processing, resources, proper use of circumstances etc. The constant development of the universal learning system leads to the evolution of many teaching and learning techniques. This deals with" ANDRAGOGY" So this should be the part of teacher training in higher education.

ANDRAGOGY

- It is based on participatory learning.
- Gives the scope for practice.
- It gives for solution for focused instruction.
- It helps to use different methods in different Educational environment.

HIGHER EDUCATION

- Higher learning is totally participatory Learning
- It helps for immediate practice to the live and careers.
- It needs the the solution focused in learning.
- It needs different versatile methods to utilize in different environmental situation.

CONCLUSION--

The property of a nation directly depends on the education system. The political, economic, technology, health, science in every sector there is a direct link with higher education. The type of system which reflects directly for innovation, creativity, productivity etc. So there is a need a challenge for adopting anthological methods for young learners in our educational institutions by using the innovative ways and means. So the faculties must have the knowledge to use the innovative methods that adequate institutional support. The content specific knowledge is not enough but should adopt anagogical approaches. According to the study of Kirk man and Coughlin the study made on comparison between two sections of adult graduate learners and concluded that the experience, use of ICT helps more to enhance learning process than traditional methods. From different researches its known that Germany both pedagogical mode for the young students and andragogical mode for mature students are developed than in the U.K and Japan. As Indian higher education system is third largest in terms of size and its diversity and largest in the world in terms of number educational institutions. So there is a need a need challenges of higher education system in India as---

- Gap between supply and demand.
- Inadequate infrastructure and facilities.
- Lack of quality education /quality research etc.

The need of andragogical aspect in higher education is a need to initiate by the government for the full-extent for higher education.

Key wards—andragogy, cognitive, catalyze, adductive, visual, haptic learning

REFERENCE :“Andragogy” – www.dictionary.com , Retrieved: January 2017

“Andragogy” The encyclopedia of informal education. Retrieved: 9-24-2015

Badat Saleem. Rhodes University, South Africa

Charan Ram (2005) a ending the CEO Succession crisis, Harvard Business Review, Feb 2005

The Hindu- www.hindu.com

Smith. MK (1996,1999,2010)