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DIGITAL ANDRAGOGY: REFLECTIONS IN NEP 2020 AND NHEQF

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Introduction:

Successful carrier in high tech world depends on numerous factors similar as Education, need of profession and so on. Advanced Education deals with adult learners having their own requirements and choices. It's necessary to fulfill the requirements and prospects of learners. The use of Educational technology enhances the tutoring literacy process of Education courses. But for that perfect preparation of innovative andragiogies is needed. To make this possible certain skills should be tutored to the scholars.

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Andragogy:

The adult learner has complete autonomy and comes freely to the literacy situation ,sharing laboriously in the process. They are also veritably clear about the end results that they anticipate from the literacy process and hence the adult learners may drop out of learning if their prospectus isn't met. Hence special attention should be given while rehearsing andragogy at advanced education to develop certain chops among scholars as per National Qualification Framework. Andragogy (the art and wisdom of tutoring /learning grown- ups) is a team that can be traced back to 1833, when Alexander Knapp described Plato's educational practices with grown- ups .(Knapp, 1833, as cited in Taylor&Kroth ,2009)The term all about faded from use until the 1920s when it was revivified during an increase in the number of adults returning to academia or demanding to upgrade qualifications. In 1968 Malcolm Knowles popularized the term within the education community, in the US, and continued to develop the conception until 2000. Whilst is has been argued that andragogy isn't an educational proposition (Merriam, 2001)or that it describes principles of effective practice in adult education(Hartee, 1984), the point of agreement is that grown-ups learn else to children, and so they should be tutored else.

Corner (2004) appertained to andragogy as learner -focused education and pedagogy centered at teacher. Pedagogy focuses upon transmission of content subject matter ,whilst andragogy has a focus on the accession of and critical thinking about the content and it's operation(Batson,2008;Pew,) Significance and applicability of Andragogy Practices in Higher Education Malcom Knowles' proposition of andragogy is an attempt to develop a proposition for adult literacy. These programs must accommodate the abecedarian aspect that grown-ups anticipate to take responsibility for opinions. Andragogy means the styles of tutoring for grown -ups who need to concentrate more on the process and lower on the content. Strategies similar as case studies, simulations are





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some of the exemplifications of andragogies. Andragogy applies to any form of adult literacy and has been used considerably in the design of organizational training programs. For advanced education instruction should be task -acquainted rather of memorization.

Literacy conditioning should be in the environment of common tasks to be performed .Instruction should take into account the wide range of different backgrounds of learners; Knowles proposition make the following hypotheticals about the design of learning.

- 1. The Conception of adult literacy moves from one of being a dependent personality, adult need to know why they have to learn commodity.
- 2. Adults need to learn experientially. This experience acts as a force of learning.
- 3. Since grown-ups are apprehensive of their development, their readiness to learn is advanced than that of the children; they approach problem and solutions method. It describes four stages of learning and the preceptor's part at each of these four solutions.

Stage 1 Pupil is a dependent learner. He /She lacks applicable knowledge, experience, provocation and confidence to pursue educational pretensions; teacher serves as authority or trainer.

Stage 2 Pupil is an interested, enthusiastic learner who responds to motivational ways and exemplifications include guided conversations, instructional lectures. To move them to coming stage requires training adult learners in erecting confidence, helping them realize their capabilities, their different personality types, learning styles and encouraging them to explore it.

Stage 3 Pupil is an involved learner, having skill and knowledge and sees him /her as participating in literacy experience, exemplifications include group systems, forum, conversations where both teacher and student share as equals. The facilitator also helps the adult learners examine themselves, their culture and that of others to explore why feel about commodity .The facilitator also empowers the adult learners so they are suitable to face the challenges posed by future.

Stage 4 Pupil is a self directedlearner, who thrives in an atmosphere of autonomy; teacher serves as a delegator. **The NEP 2020:**

The NEP 2020 notes that ,"advanced education significantly contributes towards sustainable livelihoods and profitable development of the nation "and "as India moves towards getting a knowledge frugality and society ,more and more youthful Indians are likely to aspire for advanced Education." The NEP2020 also states that "given the 21st century conditions ,quality education must aim to develop good, thoughtful, well-rounded and creative individuals" and "must enable an individual to study one or further technical areas of interest at a deep position of the subject.

National Higher Education Framework (NHEOF):

As in the case of all Qualifications, the NHEQF is an instrument for the bracket of qualifications according to a set of criteria for specified situations of learning achieved along a continuum of agreed situations. The NHEQF represents a comprehensive framework that classifies qualifications grounded on a set of performance criteria, approved nationally and similar with transnational quality norms. It specifies qualification types and the anticipated literacy issues corresponding to these qualifications types. Qualification types refer to the broad





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discipline -free title similar as a Certificate, Diploma, Bachelor's degree, Master's degree and Doctoral degree used in the NHEQF qualification. According to NHEQF for the element of the descriptors knowledge and understanding, the graduates should be suitable to demonstrate the accession of theoretical and specialized knowledge in broad multidisciplinary area within the chosen fields of learning, deeper knowledge and its beginning of one of the areas and its beginning principles and propositions, procedural knowledge needed for performing professed or paraprofessional tasks associated with the chosen fields of literacy.

21st century skills:

According to NHEQF the graduates should be able to demonstrate the accession of cognitive and specialized chops needed for performing complex tasks relating to the chosen fields of learning and also skills needed to dissect and synthesize ideas and information to induce results to specific problems associated with the chosen fields of literacy. The graduates should be able to apply the acquired technical or theoretical knowledge and practical skills to gather quantitative and qualitative synthesize ideas .Thus they can formulate results to problems related to chosen fields of learning.

For the element at post graduate position, Employment ready and entrepreneurship chops and mindset, the graduate should be suitable to show the accession of knowledge and skills set needs for confirming to the future of work and responding to the demands of the fast pace of the technological developments particularly with respect to transition towards technology supported work and product processes, exercising full responsibility of own work as well as for group.

Digital Pedagogy:

It's not about using digital technologies for teaching learning process but its about using digital tools courteously as it's about deciding when not to use digital tools. It is also about paying attention to the impact of digital tools on learning teacher should be apprehensive of proper use of tools to make tutoring process interactive.BrainCroxall(2013) defines digital andragogy veritably astonomically, stating that," It is the use of electronic rudiments to enhance the experience of Education". A notorious installation of digital andragogy is a MOOC

MOOC:

MOOC stands for Massive Open Online Course. Hannah Gore, describes MOOSs as follows:

Massive considered massive enrollment for courses, Open in the sense that anyone can enroll is a MOOC, in order to take advantage of these extensively available Open Educational offers. Online generally, there's no demand for face-to-face attendance by a pupil when they are enrolled in a MOOC. Course is the conception of pedagogically designed literacy trip.

NHEOF:

To produce interest and mindfulness, the stylish way is to train the faculty members with the Andragogy practices with reference to NHEQF and NEP2020.It's veritably important to educate adult scholars in a different way keeping in mind their requirements and capacities. Surely this is helpful to the faculty of advanced Education position to develop and modernize their skills of tutoring.





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The tutoring gospel of preceptors has been changed due to the andragogical approach around the world. It is observed that the pedagogical approach is less effective for adult learners.

Conclusion:

Adult learners need further unresisting transfer of knowledge from one person to another in the literacy process adult learners can construct their own knowledge ,to make sense of the learning, and they can do their duty of an Educator as well as the educational systems world -wide should give equal openings to all learners to share in learner-centered educational gests. Preceptors have been trained to use this one — way mode of teaching to educate learners and it's true that the learners are a product of their own terrain. Thus it would be in the interest of the learners if adults consider espousing and applying andragogiacal principles, learner centered approaches and constructivist principles in the classroom. The use of these strategies will produce a more engaging and practical literacy terrain which can lead to creativity and invention in the classroom. In this way adult learners will become competent and prepared to contend in the 21st century pool.

References:

Barney, J.B. (1991). Digital Andragogy

Https://Www.Wgu.Edu/Blog/Andragogy-Pedagogy-Key-Differences-Learning2205.Html

Https://Www.Diffen.Com/Difference/Andragogy_Vs_Pedagogy

Https://Www.Alberta.Ca/Advanced-Education.Aspx

Https://Lmshero.Com/Digital-Learning/

Https://Www.Theindiaforum.In/Article/Nep-2020-Higher-Education

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