

CURRICULUM MAPPING AS AN ANDROGOGICAL PRACTICE IN HIGHER EDUCATION

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Abstract:

Objectives of nation are achieved through education. For completion of objectives of nation curriculum is necessary. Curriculum is different for different standard. Curriculum and syllabus are two different things. Curriculum is systematic Arrangement of some subjects and some units. The curriculum at primary education level, Secondary education level, higher education level is different. Curriculum is the educational plan that gives the definite direction to educator. In curriculum practical's, theory, curricular activities, extracurricular activities are included.

Curriculum mapping is the process through which curriculum maps are developed. Andragogy means to understand science and practice of adult learning Andra means adult. Curriculum mapping as a Andragogical Practice in higher education is very important. Adult learning principles gives the analysis and synthesis of adult education. Andragogy gives the learning style of adults in higher education.

Andragogy or Adult learning theory developed by Malcom Knowles.

This theory based on following factors.

- 1) Independent learning
- 2) They take their own decisions
- 3) Self driven

The basic principles of Androgogy are:

- 1) **Self concept:** Adult learners have self concept. They are self directed and they are Independent.
- 2) **Experience:** Learning with the help of experience is very effective method. Adults learns From their previous experience
- 3) **Ready to Learn:** Adults are self motivated to learn. They know the uses of learning.
- 4) **Immediate Application:** Adults take immediate Application for learning They belong task oriented, life focused and problem solving.
- 5) **Motivation:** Adults are self motivated to get knowledge of learning. They try to get good and proper knowledge.
- 6) **To know need of learn:** Adults learner know the need of learning. They also know the value of what they are learning.

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The present paper discusses the definition of curriculum mapping, use of curriculum mapping in higher education. Purpose of curriculum mapping significance of curriculum mapping. Benefits of Curriculum mapping.



Objective of paper:

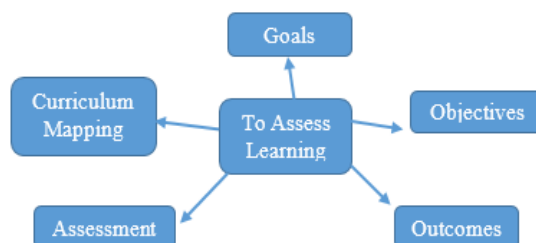
- 1) To explain the purpose of curriculum mapping
- 2) To explain the benefit of curriculum mapping
- 3) To explain how curriculum mapping is an andragogy practice in higher education

Keywords: Curriculum, Syllabus, Curriculum Mapping, Andragogy

Introduction: In education Process their are three important factors i.e learning, teaching, and curriculum. The objectives of nation are depends on these three Factors. These three factors are very essential for education. The aim of education is the development of child physical, social mental, academic manner. Development of Student's. personality depends on different experiences given school, higher education through Curriculum. Curriculum mapping process is very important for the improvement, of student learning and achievements. Curriculum mapping Plays Important role in the development of Curriculum, previous years curriculum is considered. For the development of next years curriculum Jacob developed seven phases in educational plan. For planning to encourage 'interdisciplinary methodology towards the educational program.

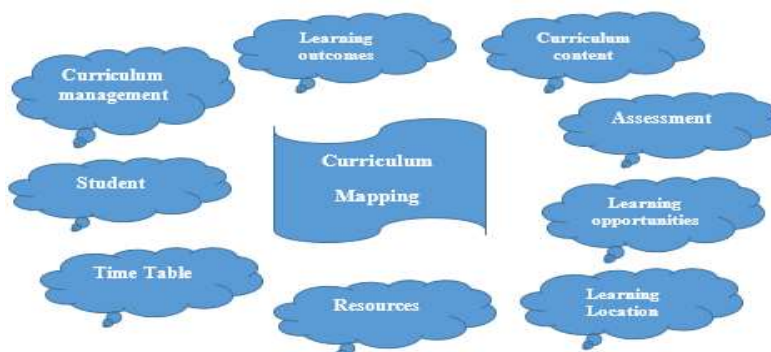
According to Jacob (2004) Curriculum mapping answers the following questions" who is doing what ? How does our work align with our goals.

According to Harden (2001) what is taught how it is taught when it is taught and Whether students get proper knowledge.



Curriculum mapping is essential to know the information about course content, learning outcomes, Assessment, experience, student's individual learning style, time table.

Curriculum mapping helps teachers, students and administrators. It gives clear picture what, when and where they can learn. Curriculum maps can be developed. With the help of learning outcomes, curriculum content, assessment, learning opportunities, learning location, resources, Time table, Students Curriculum Management.





Definitions of Curriculum mapping:

- 1) Curriculum mapping is a process for collecting and recording curriculum related data that identifies. core skills, and content taught processes employed and assessments used for each subject area and grade level.
www.educationworld.com> virtualwkshp.
- 2) According to the Glossary of Education Reform Curriculum mapping is the process of indexing or diagramming a curriculum to identify and address academic gaps, redundancies and misalignments for purpose of improving the overall coherence of a course of study by extension it's effectiveness.
[http://www.edglossary - org](http://www.edglossary.org)> Curriculum
- 3) According to Harden (2001) what is taught? (the content, the area of expertise, learning Outcomes) how it is taught (learning resource learning opportunities) when it is taught (the time table, curriculum sequence :)

Use of Curriculum mapping:

- 1) To find out the gaps, Redundancies, misalignment curriculum and instructional program.
- 2) It is used to connect the course content with learning outcome and Student's assessment
- 3) To Improve the learning in higher education
- 4) It develops skills, activities assessment among the students.
- 5) It improves the higher education in Andragogy

Benefits of Curriculum mapping:

1. It improves the learning outcomes in higher educators
2. It communicate the program content, Structure and assessment
3. It Increases the Inhancement of communication and Collaboration
4. It Increases the student's achievement
5. With the help of curriculum mapping performance of student is checked.
6. Curriculum mapping gives transparent nature to the curriculum.
7. It also helps to improve the program coherence

Purpose of Curriculum mapping:

- 1) To Identify the Program strength
- 2) To Identify the assessment that can also provides assessment data for specific learning outcomes.
- 3) To Identify the gaps
- 4) To identify the misalignment, redundancies

Significance of Curriculum Mapping:

1. It is useful to Adult to Identify the gaps
2. For Improvement of college
3. It Improves the learning of students
4. It also increase the improvement of Student Performance
5. for planning purpose it is necessary long term curriculum alignment or short term
6. Curriculum mapping empowers both teachers. as well as administrators

Review:

- 1) Akhtar, khalida (2006) A Critical Study of development of Indian national curriculum with special reference to science education.
- 2) Chako, Sheela (2009) "Effect of Concept mapping on corgi cognitive processes and scholastic performance in general science for standard Students within pune city for Ph.D in Pune univocity.
- 3) Hale, J (2008) A guide to curriculum mapping Planning, Implementing and sustaing the Process Thousand Oaks CA: Corwin Press
- 4) kallick, B. and Colosimo, J (2009) "Using Curriculum mapping and Thousand assessment data to improve learning.
- 5) Kanan, vss (1997) "A study of educational technology input in. B.Ed curriculum in Tamilnadu" for Ph.D. in Algappa University.

Conclusions: Curriculum mapping an andragogical practice in higher education is very important because of

- 1) adults learn best when the learning is active.
- 2) Increases the student's Performance
- 3) Students get motivated. For higher education
- 4) It gives more opportunities for Student.
- 5) It gives the definite direction to the Students
- 6) Coherence is plays important role.
- 7) curriculum mapping helps to find gaps, overlaps, redundances, misalignment
- 8) It sharpens the teachers as well as students.

References:

- Akhtar, khalida (2006) "A critical study of development of Indian national curriculum with special reference to science education social studies and Information technology at secondary school level since independence for Ph.D in Aligarh muslim University
- Bolton, F.C. (2006). Rubrics and adult learners : Andragogy and assessment update, 8 (3), 5-6
- Curriculum mapping definition Retrieved from [http:// www.edglossary.org](http://www.edglossary.org). curriculum. Hale J. (2008) A guide to Curriculum mapping Planning-Implementing and sustaing the process. Thousand "Oaks, CA: Corwin Press.
- Hale. J., & Dunlap, R. (2010). An educational leader's guide to curriculum mapping: Creating and sustaining collaborative cultures. Thousand Oaks, CA: Sage.
- Jacobs, H.H. (2004). Getting results with curriculum mapping. Alexandria, VA: Association for Supervision and Curriculum Development.
- Shilling, T. (2013). Opportunities and challenges of curriculum mapping implementation in one school setting: Considerations for school leaders. Journal of Curriculum and Instruction, 7(2), 20-37. doi:10.3776/joci.2013.v7n2p20-37

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