

International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

Volume 2, Issue 2, November 2022

Innovative Educator`s Impact in The Higher Education System

Dr. Shalu Ajabrao Ghodeswar

K. D. Pawar Shikshan Mahavidyalay, Saoner, Nagpur, Maharashtra, India

Abstract: The Higher Education System in India has grown up in a remarkable way and the demand for higher education will be much higher in the next coming years. With the invent of technology and its use as a pedagogy in the field of higher education system is making it more reliable and the student are prepared out in such a way that they can meet the expectation of the competitive era. Besides, the usage of innovative technology in the educational system, still there are many barriers in its effective implementation in the colleges. This paper mainly focuses on how an innovative educator can really impact in the higher education system into the developed one. It is rightly said that the biggest change in the educator will definitely enables in developing the lifelong learners for the nation. The paper also deals in studying the changes taken and the challenges to be faced in the implementation of technology in the higher education system.

Keywords: Higher Education

I. INTRODUCTION

The higher education system is witnessing a drastic change in the way of student learning. Student want education for employability and career advancement. Educating student does not mean just delivering a lecture in the class. In this ever changing world, the student should be prepared out in such a way that they should meet all the challenges of the existing era. For meeting these challenges, the higher education system should be strong enough to provide solid and relevant preparation at the graduation level. As such, the colleges have to perform multiple roles like creating new knowledge, acquiring new capabilities and producing and intelligent human resources pool, through challenging teaching. Teaching should get enhanced with the innovative and creative use of technology as pedagogy in the field of education. Though, there is a wide increase in the use of technological innovation at the educational levels there is still barriers in making educational system strong. There is a lack of acceptance from the universities and colleges in adopting such innovations. The rigid and fixed mentalities of conducting classes should get change first. An effective innovative educators will always try to inspire in student a love of learning. By igniting a passion and hunger to learn, educators will be setting student upon a path of forever.

II. OBJECTIVES

- 1. To study the changes and challenges in the higher education system.
- 2. To examine how the role of an innovative educator can bring a change in the higher education system.

III. REVIEW OF LITERATURE

(Romer, 1990), In this paper- 'Indogenous Technological Change", argue that in order to create a prospering, unbiased society a community of university graduates is needed who can play a very important role in the economic growth of the nation. Economic growth cannot be accounted for by increase in inputs of labor and capital. Technological change and human capital development or the development of an effective labor force is considered serious towards economic growth.

Harvey and Green (1993), in his paperwork-"Defining quality, Assessment and Evaluation in Higher Education", the interpretation of quality as "transformation" of student is a meta-quality concept which subsumes the other ones. Therefore when student are transformed, it satisfies and even exceeds the requirement of the other definitions of

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quality, namely,quality as value for money, quality as excellence, quality as fitness for purpose and quality as consistency.

(Scott,1998,) b in his work-"Massification, Internationalization and globalization", analyzed that Over the last two decades globalization has impacted operation of various institutions including academic institutions all over the world. Higher education institutions have been both the agent and object of globalization.

Patterson Glenys(1999), in his work- "The learning university" discussed that-In strategic responses to changing environmental conditions and pressures, many universities are applying new ideas, changing to new ways of operating and have become `learning organizations`

IV. CHANGES IN HIGHER EDUCATION SYSTEM

The education system has to shift from theoretical knowledge to practical knowledge. The education system will need to stay in front of changes to ensure that graduate attain appropriate workplace ready and transferable skills. The quality and brand value of an institution have increasingly become important in the student choice process. Some of the reasons that can be attributed for changes in Higher Education System are;

4.1 Changes in Student Demographic

Previously student used to stay in their city / nation but in the present scenario, student are moving to the entire world for the purpose of getting educated. As a instructor while taking the class ,the lecturer should deliver the lecture in understandable manner to all the student from different demographics. Language plays a major role delivering class. Thus, HES should adopt universal language which is acceptable by all countries.

4.2 Changes in Market Size and Competitiveness

Rather than competing with local institutions, the institutions must compete at global levels. Institutions to attract student, they must be able to differentiate themselves from the large pool of competitors in order to gain enrolments through innovative teaching methodologies.

4.3 Changes in Student Expectations

Student view themselves as customers and have high expectations for the service, Now a day's student become smart as consumers and they expecting quality education from institutions. So the HES must adopt their operations and resources to reach student demand and expectations.

4.4 Change in Technology

Present scenario student are getting a lot of information through social media, especially from search engines. Thus HES should adopt technological changes and they need to implement in their teaching methodologies like e-classes, case study, sharing of ideas in classrooms, experiments, etc. by developing innovative teaching methods to change the education system from rigid environment to friendly environment, student will definitely shows interest to learn new things which can be applicable in their professional life.

V. INNOVATIVE METHODS FOR EFFECTIVE HES

Successful teaching does not happen by an accident. It Emerges when the teacher understand student's behavior and adopts an appropriate instructional methodology. The teacher/instructor should follow involve method for effective teaching;

- I; interchange of ideas/inspire your students-have a good choice of words
- N; never cease to develop-break the physical barriers.
- V; use visuals aids- enthusiasm is magnetic, it will have positive influence on the people.
- **O**; open gestures.
- L; link ideas-getting ideas from students.
- V; Value each student- value to student opinion.
- E; encourage student-encourage active participation.

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VI. CHALLENGES

- 1. Low digital fluency among faculty; It is analyzed that the academicians are limiting their students for not using digital media. To bring the change in the student's curriculum first the faculty should be given enough training regarding the excellent use of digital media. This is the urgent challenge where the faculties, colleges and universities should focus on.
- 2. Reward for effecting teaching; This has to be understood very clearly that the institutions using effective technological pedagogies should be rewarded for their efforts. From the ancient times teaching has been taken as very unpopular profession, whereas the overall development of the nation is dependent on the education youth trained by the 'gurus' in building their careers . If the step of rewarding is taken seriously by the government then miracles can be done in the education system.
- **3.** Competition from new models of education; there have been a many new approaches which of teaching techniques against the traditional models of higher education. For example, massive open online courses(MOOC), this enables the students to get fast track professional development opportunities. It is quite difficult challenges for implementing. MOOC course should be designed in such a way that it must be cost effective for student and also enabling them to surpass the traditional teaching methods.
- 4. Changing the mindset; This is the most difficult challenge where the academician, universities, colleges and faculties need to change their fixed mindset for adopting the new techniques in education. The change in the innovative techniques of education can be many; it will b waste until and unless there is an innovative educator who is willing to adapt the change.
- 5. Adapting the students leaning methods; An innovative educator is the one who is willing to adapt the learning method of students choice. The days are gone when just lecture was delivered with the help of blackboard. Student are changing with the changing generation needs the requirements. So, it is a very big challenge for the faculty to change their styles of teaching as per the requirements of student choice.

6.1 Role of Innovative Educators in Changing the Higher Education System

To develop students as "innovators' in their pursuit, faculty must embody this as educators. To be innovative, one has to look themselves as an innovator first. Following are some of the points where the role of an innovative educator has been analysed which can surely place the foundation for the change in higher education system.

- **Empathetic**; To create new and better way of doing things, first an educator have to analyze for whom it is created. An innovative educator has to understand what works and what does not work from the perspective of learner, not a teacher. This role of an educator can definitely helps in developing lifelong learner.
- **Problem finders**; All innovations starts from a questions and not an answer. Learning can be very effective if educator first start questioning himself. This is a true act of an innovative educator.
- Network access; Innovations cannot be done in isolation. One has to access other ways of learning new things. A real educator will definitely have network of learning from many sources which enables them to create new and powerful ideas. They will try to connect to the world around them. These connections can be digital, community oriented or towards professional development. Innovative educators will always tries to be deeply connected to the need of their students.
- **Creators:** Innovative educators are notonly creative people but they also focuses on exploring the students creative potentiality and hence enhancing them to become lifelong learner.
- **Collaborative**; An innovative educator will always try to be collaborative, sharing their work, learning the ideas from others, participating in a discussion which definitely enables them to gainnew insight and new perspectives of learning methods.
- **Courageous:** Innovative educators will always try to be courageous and inspiring. They will not take mistake as failure but accepts it as opportunity to grow and try again. This act enables the educators to become the real innovators.
- **Committed:** One more role of an innovative educators is that they will always try to to committed to lifelong learning. They will always be committed to provide their students with the best educational experience.

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VII. CONCLUSION

In this rapidly changing world, the needs and requirements of students are also changing drastically. Students in colleges should be prepared out in such a way that they should be able to adapt with the changing needs of the world. For this, new and effective methods of learning and teaching blended with innovative technology should be implemented. Just the invention of technology is not enough. As, it is rightly said that the technology cannot replace the great teachers but the technology in the hands of great teachers can be transformational. Thus, the effective role of an educators leads to the enhancement of quality education through which one can have the power to transform societies and gives them the knowledge, skill and confidence to reach their full potential.

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