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## Innovative Approaches in Teacher Education

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**Abstract:** *Teachers are the future builders of our country; they are the providers of knowledge and wisdom. They are the basic source of education for most of the people of the country and they are the ones who build the future of the nation. The teachers can very easily decide what they want the nation to look like and educate the masses accordingly. They have the ability and the strength to fight the odds and make India a powerful and well-educated country. Teachers have a vital role in nation building because the future is totally in their hands. Nowadays, advanced technology has effectively revolutionized human society.*

**Key words:** *Innovative Approaches, future builders, revolutionized human society, multidimensional.*

**Introduction-** An unexpected by-product of this revolution has been the emergence of a generation of children weaned multidimensional, interactive media sources, a generation whose understanding and expectations of the world differ profoundly from that of the generations preceding them. If we are to give these children the education necessary to succeed in our technologically intense, global future, then a new form of educational practice that builds on children's native learning abilities and technological competence must replace our existing method.

The vision of 21st-century education systems; is to raise individuals with innovative and creative perspectives. This emphasis on innovation and creativity also affects beliefs and values in the social structure. Therefore, innovative teaching methods and techniques are needed. These changes in teaching methods and techniques force education systems to be more effective in raising individuals with an innovative perspective. Innovation is usually understood as the introduction of something new and useful, like the introduction of new methods, techniques, or practices or new or altered products and services. Schools or teacher education institutions can carry out innovations or experimentation on any aspect of their work related to teaching-learning, training or management of schools in order to improve the efficiency of the institution to overcome problems and difficulties, they face in day to day functioning. The present structure of teacher education is supported by a network of national, state and district level resource institutions working together to enhance the quality and effectiveness of teacher preparation programs at the pre-service level and also through in-service programs for serving teachers throughout the country.

**Significance of Professional Teaching-** It is important that the teacher should be able to distinguish between methods to be applied in doing research in law and methods of teaching law. On the other hand, it is equally important that a good teacher must know the kinds of research methods and their application in order to collect, arrange and analyse a relevant piece of knowledge and effectively lecture thereon in the classroom. A teacher must address the course in a holistic and comprehensive manner so that the expertise of the teacher can benefit the students in all possible manners. Likewise, it is vital to realise that the effectiveness of teaching depends on the learning habits of students. Therefore, a teaching style can only be developed after a deeper understanding of the learning style, habits and other relevant antecedents of the students. Legal education must encourage various teaching techniques and methods which motivates critical thinking, diverse opinion and logical argumentative skills. In the present context, the need of teaching law inclines towards alternative methods of teaching law courses.

It is commonly assumed that law teachers, undertake the pious obligation to produce budding lawyers possessing sound knowledge, professional competence and tech-savvy. In order to produce such competent and committed practicing lawyers, law schools must undergo to curriculum enrichment, It is commonly assumed that law teachers, undertake the pious obligation to produce budding lawyers possessing sound knowledge, professional competence and tech-savvy. In order to produce such competent and committed practicing lawyers, law schools must undergo to curriculum enrichment, innovative delivery of instruction and assessment of student learning as a regular practice. The commitment of law teachers should be towards the overall development of students i.e., personality development; values enrichment; sense of social responsibility, justice and wisdom. These goals can be achieved by improving academic preparation, professional exposures and technological familiarity. A common method of teaching cannot serve all these goals together. Therefore, diversify methods for delivering instruction and suitable evaluation method to assess intended outcomes should be considered on priority in any academic programme. The hardest way to



open a discussion of legal education is to begin by asking what it is for? It is easy to talk about instructional 'methods' and 'techniques'; it is very difficult to say what these are intended to accomplish. Legal education does not differ in this respect from any other human endeavour that is truly creative. The man who sets out to write a symphony, to organize a labour union, or to found a great retail chain will usually find it easier to describe his mode of procedure than to tell you just what it is he hopes in the end to achieve.

**Clinical Method-** The clinical method of teaching known as Clinical Legal Education in India was introduced in the year 1999 by the pioneer of a 5-year law course, Dr. N.R. Madhava Menon. The establishment of clinics created a way to focus attention on functioning models of legal education reform and to expose students to the standards of service and excellence. A major way in which this is achieved is by implementing a range of carefully planned clinical programs and connecting them effectively to the rest of the curriculum, pausing regularly to evaluate the extent to which they are accomplished. Under this model, law students are trained to be productive members of a community of lawyers that have the refined skills needed to develop and implement creative strategies for addressing the pressing demand for social justice in the country. Among the principal aspects of this method, students are confronted with problem situations of the sort that lawyers confront in practice; they deal with the problem in the role; they are required to interact with others in attempts to identify and solve the problem; and, perhaps most critically, the students' performance is subjected to intensive critical review. Clinical programs introduce students to the competencies they will need, strategies for building expertise and critical assessment of the lawyer's role. The skills that clinical exercises aim to build include interviewing, fact investigation, an extensive application of problem-solving skills, attorney-client relations, negotiation and other alternative dispute resolution methods, ethical considerations, pre-trial and trial skills.

#### **Role of Governing Bodies in Promotion of Research and Innovation in Professional Education**

-The progress of the nation depends on its sustained growth of professional education and for this, it needs the help of research and innovation-based practice. Therefore, various educational governing bodies have taken initiatives in promoting research and innovations in professional education such as AICTE promotes by providing financial assistance to institutions for organizing Conferences at the National and International level in diverse fields of Technical Education. Also, launched a research promotion scheme (rps) which promotes research in identified thrust areas in technical education. It targets to synthesize research in the institutes by promoting it in engineering sciences and innovations in established and Innovative Ideas to Make Your Teaching Methods More Effective The biggest challenge any teacher faces is capturing the students' attention, and putting across ideas in such a way that it stays with them long after they have left the classroom. For this to happen, classroom experience should be redefined and innovative ideas that make teaching methods more effective should be implemented. So here are innovative ideas that will help teachers reinvent their teaching methods and make their classes interesting:

1. Creative teaching
2. Audio & Video Aids
3. "Real-World" Learning
4. Classes Outside the Classroom
5. Role Play
6. Strong-board Teaching
7. Stimulating Classroom Environment
8. Work Together As a Mentor

#### **Some Ways Innovation in Teaching Can Improve Education**

- Involves creativity and makes learning interesting.  
Through innovative technology methods, children can explore the world and fulfil their curiosity. Innovative Learning is more engrossing through technology as keeps the children focussed versus in the classroom where they may be distracted.
- Makes collaboration easier as students, teachers and parents can communicate effectively.
- Students learn early on as they build technology. based skills.
- Reduces the need of textbooks thus lowering costs incurred by students and schools.  
Faster and more effective delivery of lessons.

Innovations in teaching besides technology also include areas such as child psychology, learning theories, and different teaching methods. Teachers should also focus on:

**STEAM (Science, Technology, Engineering, Arts and Math)-** This helps prepare students for the future by entitling them with skills they would need to be successful later in life.



**Acknowledging the needs of Individual Students-** Every student is different and has different styles of learning, With the help of technology the teacher can create lesson plans to cater to their unique styles of learning.

**Focussing on soft skills and practical education-**Teaching every child to be innovative thinkers and creative prepares them for the real world. Soft Skills are being emphasized in innovative classrooms in today's world.

- **Analytics-** Businesses use analytics to access results from their marketing campaigns. In the same way, educators can benefit from data analytics to better understand students' needs and recognize the areas of improvement. This will help them determine the success of the teaching methods and help them be more successful. Schools can also measure the performance of the teachers.

Role of Teachers in Engaging Students on Virtual Platform Some innovative teaching strategies which every teacher can adopt and make teaching more engaging for the students are:

- **The Use of Smart Boards-**They help in creating good visualization of topics. The course content becomes interactive and visual. It transforms the teaching experience into a collaborative one.
- **Teacher Blogs-** A blog helps the teacher share his/her handouts, quizzes, and materials. Helpful tips for other fellow teachers can also be shared.
- **Inclusiveness of Socialization in Online Teaching-**This is a good method to reduce the lack of motivation in some students in the course of e-learning. The teachers can set up forums to interact with their students and help solve their problems. Online meetups and tutoring sessions can be set up.
- **Creating Real- Life Examples to Facilitate Learning** Connecting teaching subjects with real-life situations makes learning more engaging and fun for the students.
- **Flipped Classroom Teaching-**This is becoming an increasingly popular and effective teaching method where students become active participants in the learning process. This method also lays the foundation for independent learning. Teaching Through Virtual Reality-Virtual Reality helps students to learn through the 3D world. Students learn in an immersive manner and learning becomes fun. For example, the teacher can use 3D technology to take a trip to outer space during a class in Science
- **Cloud Computing** Cloud computing allows students to access homework from anywhere-anytime with an internet connection.
- **Teaching through 3D Printing Technology-**This innovative teaching method is gaining global acceptance where 3D printers are used to create templates and make complex concepts easier to understand. All these methods are to bring innovation and creativity to the classroom. Innovation is a necessary change we need in the schools of today and that will begin with you.

**Conclusion-** Research and innovation is an imperative area in the field of professional education and the chief mileage of research and innovation is to get deep into the topic so that something helpful can be drawn out for everybody and can be utilized in that particular sector. Thus, it can be concluded, it today's era information and knowledge stand out as very important and critical input for growth and survival. Rather than looking at education simply as a means of achieving social uplift, society must view education also as an engine of advancement in an information era propelled by its wheels of knowledge and research leading to development. Innovation is the path to progress for any nation and the future of a nation is in its classrooms. It is not necessary that each innovation is structured and invented; it could be even a crude, unstructured, informal method adopted by the teacher for the sake of meaningful learning of the students. Hence, we innovative methods and new ideas and practices need to respect such innovations as well and promote other institutions. Innovation is to take of research-of teaching in our schools, college universities and based knowledge and education the two sides of the coin and their integration within a single policy Evaluation of teaching methods and techniques in terms of innovative approaches; Most of the teachers stated that they did not find the teaching methods and techniques innovative. It is stated that classical methods are used in more crowded classrooms and professional burnout affects teachers negatively. It is suggested that integrating technology applications into education with interdisciplinary approaches, transition to the classroom system and establishing cooperation with other stakeholders of education will be effective. These findings show that creating a field of application for students in acquiring innovation skills, using technology with the curiosity of critical thinking and discovering within ethical values Evaluation of education financing in terms of innovative approaches; Most of the teachers stated that a sufficient budget is not allocated for innovative studies. It was pointed out that the school budget was insufficient and not used



functionally. In-service training suggestions were made for schools on autonomous and special budgets, municipal and NGO support, incentives for production and financial management. School administrators need to strengthen their competencies in financial management.

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