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**Edited Book** 

# TEACHING LEARNING

AND







Dr. Rajeshwari Garg

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#### TITLE

### Edited Book TEACHING LEARNING AND INNOVATIONS IN ICT



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#### **About the Book**

"Teaching Learning and Innovations in ICT" is a book that focuses on the integration of information and communication technology (ICT) in education. Written by various experts in the field of education and ICT, this book aims to provide teachers and educators with a comprehensive understanding of how to use technology to enhance learning and teaching.

The book begins by introducing readers to the concepts of ICT and its potential impact on education. It then delves into the various technological tools and resources that are available to teachers, such as multimedia, interactive whiteboards, and e-learning platforms. The authors also explore the ways in which ICT can be used to promote student-centered learning, collaboration, and creativity.

One of the key themes of the book is the importance of innovation in education. The authors emphasize the need for teachers to be flexible and adaptable in their use of technology, and to continually seek out new and innovative ways to engage students and promote learning. They also stress the importance of incorporating emerging technologies, such as artificial intelligence and virtual reality, into the classroom.

Another important aspect of the book is its focus on the role of teacher training and professional development in promoting the effective use of ICT in education. The authors provide practical guidance on how to design and implement effective professional development programs that will enable teachers to acquire the skills and knowledge they need to use technology effectively in the classroom.

Overall, "Teaching Learning and Innovations in ICT" is an informative and practical guide for teachers and educators who are looking to incorporate technology into their teaching practice. The book provides a wealth of insights, strategies, and practical tips that can help teachers to harness the power of technology to enhance student learning and engagement.

INDEX			
Sr. No.	Paper Title	Author/Authors	Page No
1	ENCOURAGING HIGHER EDUCATION STUDENTS BY ONLINE (DISTANCE) LEARNING	Ms. Praveena Rajput	1-18
2	INTEGRATION OF ICT FOR TEACHING AND LEARNING OF ENGLISH AS A SECOND LANGUAGE IN INDIAN CONTEXT: TOOLS AND STRATEGIES	Ms. Shraddha Singh,	19-41
3	TEACHING LEARNING AND INNOVATIONS IN ICT	Dr. Rajeshwari Garg,	42-66
4	TEACHING LEARNING AND INNOVATIONS	Dr. Rochana Shukla, Dr. Kirti Prajapati	67-82
5	ADVANTAGES AND DISADVANTAGES OF E-LEARNING IN HIGHER EDUCATION	Dr. Sanjay Kumar Singh	83-107
6	AN ANALYSIS OF NEW EDUCATION TECHNOLOGY IN PRESENT ERA'	Dr. Mohan Lal 'Arya' Ms. Rashmi Yadav	108-114
7	AN ANALYTICAL STUDY OF EFFECTIVE E-LEARNING TOOLS IN HIGHER EDUCATION	Dr. Mohan Lal 'Arya' Ms Nikita Bindal	115-130
8	E-LEARNING: MEANING, NATURE, IMPORTANCE AND PRINCIPLES IN HIGHER EDUCATION	Dr. Mohan Lal 'Arya'	131-150
9	THE ROLE OF E-LEARNING IN HIGHER EDUCATION	Dr. Rajkumari Gola	151-163
10	THE ROLE OF ICT IN TEACHING AND LEARNING WITH SPECIAL REFERENCE TO INDIAN EDUCATION SYSTEM: ANARRATIVE REVIEW OF THE LITERATURE	Gisa George, Johnsy Mary Johnson, Dr. Ravi Chandra Reddy	164-191
11	TECHNOLOGICAL INNOVATIONS INTEACHING AND LEARNING	Dr. Vinceta Pandey	192-199

## TEACHING LEARNING AND INNOVATIONS IN ICT

## THE ROLE OF E-LEARNING IN HIGHER EDUCATION

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Abstract: The term E-learning refers to a novel teaching and learning in education. This educational high technology is an important part of today's world, which delivers supports and enhances the quality of learning. E-learning involves the participation of instructors, and students and mentors who use this technology to update their work. This paper reports on the extent to which the effectiveness and students' attitude towards e-learning impacts their learning styles.

Keywords: E-learning, Social support, Higher Education.

Introduction: Nowadays, in the rapidly changing world the education plays an important role. The primary, the secondary, and the tertiary education altogether is responsible for the human resources. Over the past years, e-learning has become a vital source of expansion and studying in education. Due to the opportunities created by e-learning, teaching and learning can now happen at any time and in anywhere. The new media like the internet has become one of the vital ways to make available resources for research and learning for both teachers and students to share and acquire information. The explosive growth