

ISBN : 978-0-89255-276-06

Edited Book

TEACHING LEARNING

AND

INNOVATION^s



IN ICT



Editor

Dr. Rajeshwarl Garg

Year: 2023

ISBN: 978-0-89255-276-06



Copyright© All rights reserved. No part of this book may be reproduced, stored in retrieval system to transmit in any form or by any means, mechanical, photocopy, recording or otherwise, without prior written permission of original publisher.

TITLE

Edited Book

TEACHING LEARNING AND INNOVATIONS IN ICT



Persea Books

PUBLISHER

Persea Books – Newyork (U.S. Publication House)

**PRICE: 20\$
(For Indian Citizen-740 INR)**

Publisher's Address:
90 Broad St Ste 2100, New York, 10004,
United States

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

ADVANTAGES AND DISADVANTAGES OF
E-LEARNING IN HIGHER EDUCATION

Dr. Sanjay Kumar Singh

IFTM University, Moradabad. UP. India

Abstract: This study investigates the effectiveness of using e-learning in teaching in tertiary institutions. In institutions of higher education, the issue of utilizing modern information and communication technologies for teaching and learning is very important. This study reviews literature and gives a scholarly background to the study by reviewing some contributions made by various researchers and institutions on the concept of e-learning, particularly its usage in teaching and learning in higher educational institutions. It unveils some views that people and institutions have shared globally on the adoption and integration of e-learning technologies in education through surveys and other observations. It looks at the meaning or definitions of e-learning as given by different researchers and the role that e-learning plays in higher educational institutions in relation to teaching and learning processes, and the advantages and disadvantages of its adoption and implementation.

Keywords: *E-learning, Information and Communication Technologies, Higher Education.*

Introduction: 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 (Richard and Haya 2009).