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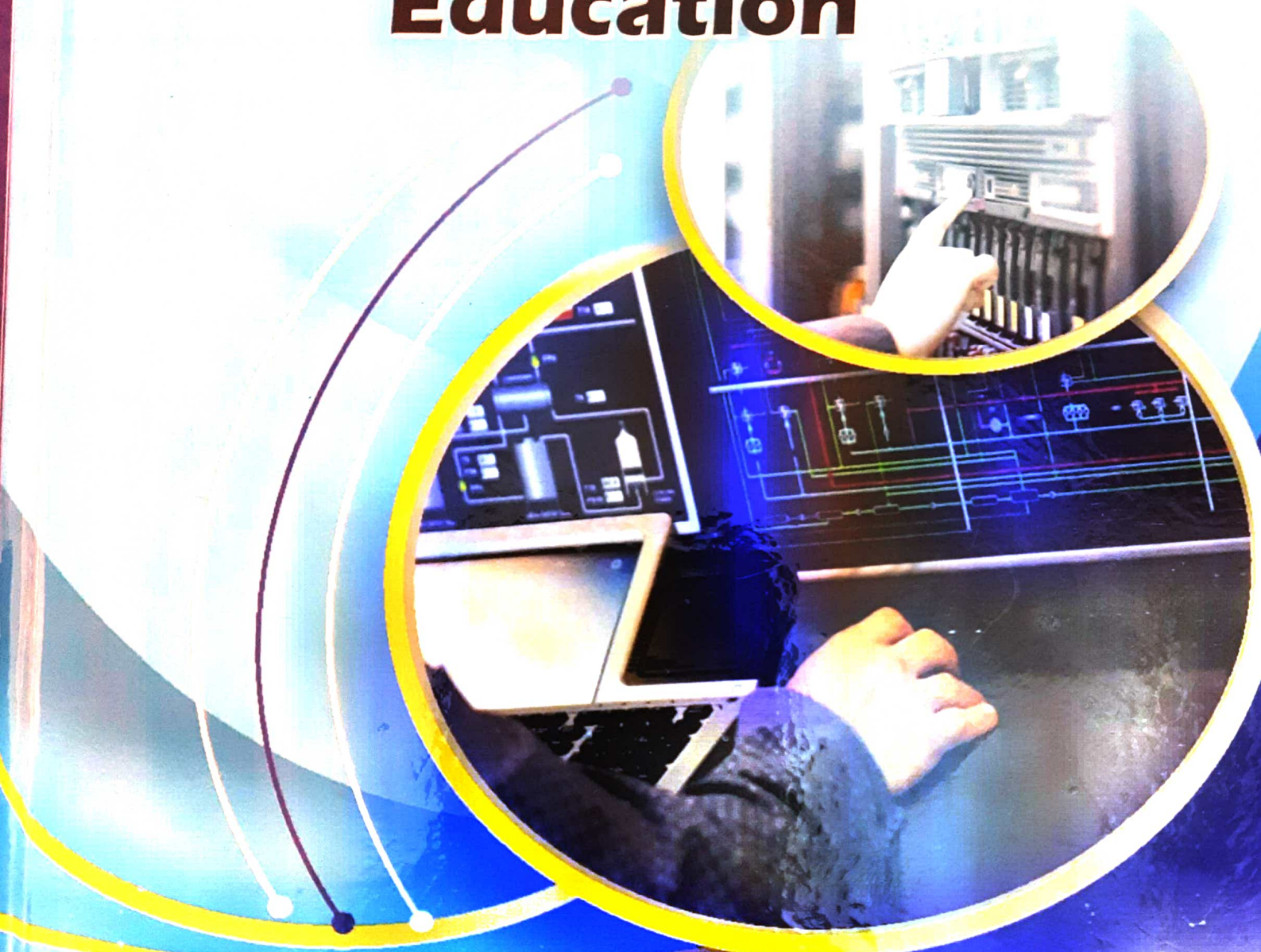
Recent Trends in Education



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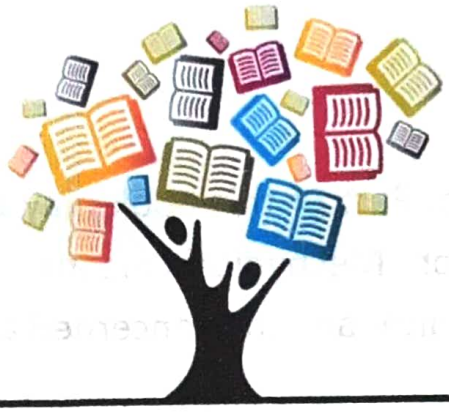
Editor
Dr. Mohan Lal 'Arya'



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ABOUT EDITOR

Dr. Mohan Lal 'Arya', Professor, IFTM University, Moradabad UP, India, which is a premier Institute imparting higher Education, has earned his B.A. and M.A. & Ph.D. in Geography from M.J.P. Rohilkhand University Bareilly, B.Ed., M.Ed., M.A. and M. Phil. in Education from C.C.S. University Meerut, Ph.D. in Education from IFTM University Moradabad UP, India and UGC-NET in Education. He has more than 15 years of teaching experience in Teacher Education like Integrated Education, B.Ed. & M.Ed. He has supervised more than 100 PG Dissertation of M.A. & M.Ed. Students. Under his supervision 01 student have been awarded Ph.D., 06 Students have submitted the Ph.D. thesis and 07 are working for Ph.D. degree. He is Advisory Board of Member, Editorial Board Member and Life time Member of Various research journals. He has published more than 15 Books Titles Like- यू. जी. सी.-नेट/ स्लेट शिक्षाशास्त्र, UGC-NET/SLET Education, शैक्षिक प्रशासन एवं प्रबंधन, शैक्षिक प्रशासन एवं प्रबंध, अधिगम एवं शिक्षण, ज्ञान और पाठ्यक्रम, सामाजिक विज्ञान का शिक्षणशास्त्र, अधिगम के लिए आंकलन, शिक्षा के ऐतिहासिक एवं राजनीतिक परिप्रेक्ष्य, शिक्षा के ऐतिहासिक राजनीतिक एवं आर्थिक परिप्रेक्ष्य, Agro Meteorology & Climate Change, Environmental Education and Disaster Management, Environmental Education and Disaster Management (Bilingual), पर्यावरण शिक्षा और आपदा प्रबंधन and मुरादाबाद जनपद में कृषि-वैविध्य एवं ग्रामीण विकासः एक भौगोलिक विश्लेषण & 04 Chapters in Book and He has published more than 84 Research Papers & Articles in National and International Research Journals and participated in more than 65 conferences/ seminars/ workshops of National and International repute. He has received more than 06 Awards and Honors from various National & International organizations. He has attended several conference and seminars in capacity of Resource Person and also attended several Workshops and FDPs. He has been a member of Editorial Research Board & Member of Council of Advisory Board of several National and International Research Journals and also Members in Profession related Committees at State and National level. He has organized National Seminars and Faculty Development Programme (FDPs). He takes keen interest in social upliftment and skill development drives like Blood-donation, tree-plantation, Literacy Campaign etc.

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New Technology Trends in Education

Parina Bansal
Assistant Professor
Department of Education: IFTM University, Moradabad

Introduction: Nearly 2 years ago, software development specialists talked a lot about machine learning and the Internet of Things. Today, the use of these technologies has become a part of the distance learning strategy. But in the background of the already implemented tech solutions, we see something new. The innovative trends in educational technology are coming to action. They promote student-centered learning. These top trends in educational technology allow for higher engagement and connectivity. They emphasize collaboration and versatility. But what are these? Let's figure this out.

E-learning: Today, we witness a rising demand for distance learning and training because of the evident reasons. Some years ago, attending a workshop or lecture abroad was a great adventure for both students and employees. But today, people avoid attending mass events and prefer to manage their learning and training online. This is why the trend of e-learning is growing. E-learning is the process of delivering education via electronic devices. E-learning can be implemented for both employee training and student education. PCs. laptops, tablets, mobile phones are used for information delivery. These tools assist educators and facilitate the learning process.

Higher academic performance, greater student engagement, better learner outcomes. This is what we get with e-learning. Instead of being passively involved in a lesson, students can continuously interact with teachers and peers. They can play games, pass quizzes, ask questions, create visual elements online. They can memorize new information quickly and effectively. As you see, e-learning provides students with an interactive and collaborative environment. In 2018, we knew that the e-learning industry market size would grow to $325 billion by 2025. In 2021, we knew that edtech had to reach the point of $1 trillion in 2027. Sounds impressive, right? E-learning gives you